

P.O. Box 9071 • Peoria, IL 61612-9071 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



US EPA RECORDS CENTER REGION 5

gust 10, 2004

Mr. Evan Buskohl Waste Group 5450 Wansford Way, Suite 201B Rockford, IL 61109

Re:

2018080001 - Winnebago County

Pagel's Pit/Winnebago Reclamation Service

Permit No. 1991-138-LF

Dear Mr. Buskohl:

Enclosed are the field sheets, field data summary, original LIMS reports and original chains-ofcustody for the report period ending October 15, 2004. Sampling was done July 7-8, 2004.

The excel file containing the results was sent to you and Kim Van Pelt of Andrews Environmental Engineering Inc. earlier today. The electronic deliverable will be sent to the state October 13, 2004. Copies of the Chemical Analysis Forms will be forwarded to you at that time.

Please contact me at (309)692-9688 or by e-mail (drothert@pdclab.com) with any questions and/or requests for additional information.

Sincerely,

PDC LABORATORIES, INC.

Dorothy W. Rothert

Project Manager

Attachments

cc: Kim Van Pelt, Andrews Environmental Engineering Inc.

Pagelcov.doc



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Report Cover Page

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071766

This report includes information regarding the following described samples as received by the laboratory and is only valid for the parameters tested. This report contains 22 results page(s) not including the cover page(s).

Sample No. Client II	D Site	Locator	
04071766-1 PAGEL/NO	RTH RO3S	PAGEL PIT	
04071766-2 PAGEL/NO	RTH G03M	PAGEL PIT	
04071766-3 PAGEL/NO	RTH G09M	PAGEL PIT	
04071766-4 PAGEL/NO	RTH G09D	PAGEL PIT	
04071766-5 PAGEL/NO	RTH G14D	PAGEL PIT	
04071766-6 PAGEL/NOF	RTH G155	PAGEL PIT	
04071766-7 PAGEL/NOF	RTH G16M	PAGEL PIT	
04071766-8 PAGEL/NOF	RTH G16D	PAGEL PIT	
04071766-9 PAGEL/NOR	RTH G20D	PAGEL PIT	
04071766-10 PAGEL/NOR	RTH G33S	PAGEL PIT	
04071766-11 PAGEL/NOR	eth G33D	PAGEL PIT	
04071766-12 PAGEL/NOR	eth G34s	PAGEL PIT	
04071766-13 PAGEL/NOR	eth G34D	PAGEL PIT	
04071766-14 PAGEL/NOR	TH G35S	PAGEL PIT	



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Report Cover Page

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071766

This report includes information regarding the following described samples as received by the laboratory and is only valid for the parameters tested. This report contains 22 results page(s) not including the cover page(s)

This report contains	22 Teautes page(s) not including the cover page(s).
Sample No. Client ID	Site Locator
04071766-15 PAGEL/NORTH	G35D PAGEL PIT
04071766-16 PAGEL/NORTH	G36S PAGEL PIT
04071766-17 PAGEL/NORTH	G38S PAGEL PIT
04071766-18 PAGEL/NORTH	G40S PAGEL PIT
04071766-19 PAGEL/NORTH	R42S PAGEL PIT
04071766-20 PAGEL/NORTH	G130 PAGEL PIT
04071766-21 PAGEL/NORTH	FIELD BLANK PAGEL PIT
04071766-22 PAGEL/NORTH	EQUIPMENT BLANK PAGEL PIT

Certified by:

W. Rothert, Project Manager

PDC Laboratories, Inc. participates in the following laboratory accreditation/certification/validation and proficiency programs:

Endorsement by the Federal or State Government or their agencies is not implied.

NELAC Accreditation for Drinking Water, Wastewater, Hazardous and Solid Wastes Fields of Testing through IL EPA Lab No. 100230

State of Illinois Certification for Bacteriological Analysis in Drinking Water -Lab Registry No. 17533

Drinking Water Certifications: Indiana (C-IL-04); Kansas (E-10338); Kentucky (90058); Missouri (00870); Wisconsin (998294430)

Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (998294430)

Hazardous/Solid Waste Certifications: Arkansas; Kansas (E-10338); Wisconsin (998294430)

UST Certification: Iowa (240)

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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No: Client ID:

04071766-1 PAGEL/NORTH

R03S

Locator:

Site:

PAGEL PIT

Collect Date:

07-JUL-04 12:20

Parameter	Result	Unite	Date	Ву
EPA MBTHOD 300.0 rev 2.1				
Chloride, Dissolved	120	mg/1	19-Jul-04 12:	:30 pli
SM METHOD 4500 CN C.E / SW-846 METHOD !	9012			
Cyanide, Total	< 0.0050	mg/l	16-Jul-04 15:	:22 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350	1 (Phenate)			
Nitrogen, Ammonia as N. Diss.	34.	mg/l	12-Jul-04 16:	:26 lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	< 0.020	mg/1	09-Jul-04 08:	05 pli
SM METHOD 5530 B,D / SW-846 METHOD 9066	6 / BPA METHOD 4:	20.2		
Phenolics	< 0.0050	mg/1	16-Jul-04 12:	51 lgjfa
EPA METHOD 300.0 rev. 2.1				
Sulfate, Dissolved	28.	mg/1	19-Jul-04 12:	11 pli
SM METHOD 2540 C				
Solids, Total Dissolved, Filtered	1400	mg/l	12-Jul-04 07:	54 KJB/BH
SW-846 METHOD 6010H				
Boron, Dissolved	250	ug/l	14-Jul-04 07:	QME 00
Iron, Dissolved	8500	ug/l	14-Jul-04 07:	00 JMP
SW-846 METHOD 6020				
Arsenic, Dissolved	15.	ug/l	16-Jul-04 12:	29 MLO
Cadmium, Dissolved	< 1.0	ug/l	16-Jul-04 12:	29 MLO
Manganese, Dissolved	160	ug/1	16-Jul-04 12:	29 MLO
Lead, Dissolved	< 1.0	ug/l	16-Jul-04 12:	29 MLO
Zinc, Dissolved	< 6.0	ug/l	16-Jul-04 12:	29 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No: Client ID:

04071766-2 PAGEL/NORTH

Site: G03M Locator: PAGEL PIT

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	42.	mg/1	09-Jul-04 09:36	pli
SM METHOD 4500 CN C.E / SW-846 METHOD 901				
Cyanide, Total <		mg/l	16-Jul-04 15:23	lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate)			
Nitrogen, Ammonia as N. Diss.	2,5	mg/l	12-Jul-04 16:28	lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N. Diss.	8.2	mg/1	09-Jul-04 09:36	pli
SM METHOD 5530 B.D / SW-846 METHOD 9066 /	EPA METHOD .	420.2		
	0.0050	mg/l	04-Aug-04 12:55	lgjfa
EFA METHOD 300.0 fev. 2.1				
Sulfate, Dissolved	28.	mg/1	09-Jul-04 09:36	pli
SM METHOD 2540 C	2.000,000,000,000,000,000,000,000,000,00			
Solids, Total Dissolved, Filtered	370	mg/1	12-Jul-04 07:55	кув/вн
SW-846 METHOD 6010B				
Boron, Dissolved	54.	ug/1	14-Jul-04 07:00	
Iron, Dissolved <	10.	ug/l	14-Jul-04 07:00	JMP
SW-846 METHOD 6020				
Arsenic, Dissolved <	1.0	ug/1	16-Jul-04 12:32	MLO
Cadmium, Dissolved <	1.0	ug/l	16-Jul-04 12:32	MLO
Manganese, Dissolved	460	ug/1	16-Jul-04 12:32	MLO
Lead, Dissolved <	1.0	ug/l	16-Jul-04 12:32	MLO
Zinc, Dissolved	6.9	ug/l	16-Jul-04 12:32	MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No: 04071766-3 Client ID: PAGEL/NORTH Site: G09M

Locator: PAGEL PIT

	Result	Units	Date	By	<i>-</i>
Parameter	vesante	00165	Date:		
EPA METHOD 306.0 rev 2.1					
Chloride, Dissolved	250	mq/1	21-Jul-04	19:01 pl	11
SM METHOD 4500 CN C.E / SW-846 METHOD 9012	wr 1991) 5-49-2 200000000000000000000000000000000	en e			
Cyanide, Total <	0.0050	mg/l	19-Jul-04	11:17 19	gjfa
	henate)				
Nitrogen, Ammonia as N, Diss.	1.2	mg/l	14-Jul-04	09:42 19	gtara
BPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss. <		mg/1	09-Jul-04	12:09 p]	11
SM METHOD 5530 B,D / SW-846 METHOD 9066 /		20.2		eer toogen allows in the control to the control of	vinana vi
	0.0050	mg/l	22-Jul-04	10:39 lg	jj fa
EPA METHOD 300.0 fev. 2.1		an an ann an		and a mining right to a transmiss	soner innone
Sulfate, Dissolved	3,0	mg/l	09-Jul-04	12:09 p1	
SM METHOD 2540 C	0000000000 <u>202122722</u> 0000 (3371, 43371	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	00000000	erezastroarea (h.). Pezase	20000912022
Solids, Total Dissolved, Filtered	2500	mg/l	12-Jul-04	07:55 Ku	IB/BH
SW-846 METHOD 6010B	31.			07:00 JM	- 240 0 (386)
Boron, Dissolved Iron, Dissolved	7200	ug/1	14-Jul-04 14-Jul-04	aranada aranana mara mada	<u> 200</u> 0000000000000000000000000000000000
SW-846 METHOD 6020	7200	ug/l	14-041-04	07400 019	IP
Arsenic, Dissolved	1.4	ug/l	16-Jul-04	12:36 ML	A
Cadmium, Dissolved <	1.0	ug/1	16-Jul-04	er Africa and a consequent and other in the field of	gerge, socoocean
Manganese, Dissolved	31.	ug/1	16-Jul-04	Grant and Anna Commence and Anna and A	Andrew or a
Lead, Dissolved	$\overline{1.1}$	ug/1	16-Jul-04		Petterson Survey
Zinc, Dissolved	13000	uq/l	16-Jul-04		
	VANAGARAN NUMBER NA 1990 (1990) (1990) (1990));;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	areor socorocopecus secestra. Tarr	9/70199/8968



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No: Client ID:

04071766-4 PAGEL/NORTH

Site:

G09D

Locator:

PAGEL PIT

Collect Date:

07-JUL-04 14:45

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	22.	mg/1	19-Jul-04 1:	3:08 pli
SM METHOD 4500 CN C,E / SW-846 METHOD :	9012			
Cyanide, Total	< 0.0050	mg/1	19-Jul-04 1	l:19 lgjfa
SM METHOD 4500 MH3 D / HPA METHOD 350.	l (Phenate)			
Nitrogen, Ammonia as N. Diss.	< 0.090	mg/1	14-Jul-04 0	9:42 lgtara
EPA METHOD 300.0 rev 2.1	The second recognition was desired as		0.0000000000000000000000000000000000000	, · · · · · · · · · · · · · · · · · · ·
Nitrate as N, Diss.	0.050	mg/1	09-Jul-04 13	2:55 pli
SM METHOD 5530 B,D / SW-846 METHOD 9066	5 / EPA METHOD 4	20.2		
Phenolics	< 0.0050	mg/l	22-Jul-04 12	2:13 lgjfa
EPA METHOD 300.0 rev. 2.1				
Sulfate, Dissolved	46.	mg/1	19-Jul-04 1	3:08 pli
SM METHOD 2540 C				
Solids, Total Dissolved, Filtered	850	mg/l	12-Jul-04 07	7:55 KJB/BH
SW-846 METHOD 6010B				
Boron, Dissolved	62.	ug/l	14-Jul-04 07	7:00 JMP
Iron, Dissolved	4200	ug/l	14-Jul-04 07	7:00 JMP
SW-846 METHOD 6020			·	
Arsenic, Dissolved	< 1.0	ug/1	16-Jul-04 12	:40 MLO
Cadmium, Dissolved	< 1.0	ug/l	16-Jul-04 12	2:40 MLO
Manganese, Dissolved	800	ug/1	16-Jul-04 12	::40 MLO
Lead, Dissolved	< 1.0	ug/l	16-Jul-04 12	:40 MLO
Zinc, Dissolved	160	ug/l	16-Jul-04 12	:40 MLO



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Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No: Client ID:

04071766-5 PAGEL/NORTH

Site:

G14D

Locator: PAGEL PIT
Collect Date: 07-JUL-04 14:05

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1	::::::::::::::::::::::::::::::::::::::	okassiinik laasaappyaansiansi juli ii	n in magnetic magnetic process (in 1904)	- <u>#.4</u> 000.000 00 411 *0010:1
Chloride, Dissolved	38.	mg/l	19-Jul-04 14:	05 pli
SM METHOD 4500 CN C.E / SW-846 METHOD 9012		Tanapada sata si pagadag aren gas magamas militar sa ing	. A A TO CONTRACT CONTRACTOR CONTRACTOR IN CONTRACTOR	212.00.00.00 0 000000000000000
Cyanide, Total <	20000000000000000000000000000000000000	mg/l	19-Jul-04 11:	20 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (F	henate)			
Nitrogen, Ammonia as N. Diss.	1,2	mg/1	14-Jul-04 09:	42 lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	0.071	mg/1	09-Jul-04 12:	06 pli
SM METHOD 5530 B.D / SW-846 METHOD 9066 /	RPA METHOD 4	20.2		
Phenolics	0.036	mg/1	22-Jul-04 10:	43 lgjfa
EPA METHOD 300.0 rev. 2.1				
Sulfate, Dissolved <	1.0	mg/1	03-Aug-04 09:	59 pli
SM METHOD 2540 C				
Solids, Total Dissolved, Filtered	2200	mg/1	12-Jul-04 08:	03 KJB/BH
5W-846 METHOD 6010B	······································	- 2	. Since the control of the control o	·
Boron, Dissolved	91.	ug/l	14-Jul-04 07:	OO JMP
Iron, Dissolved	27000	ug/l	14-Jul-04 07:	17/17/01/1001 100X-1000000000011 PARTY
SW-846 MSTHOD 6020		3/ -		,
Arsenic, Dissolved	7.3	ug/l	16-Jul-04 13:	07 MLO
Cadmium, Dissolved <	1.0	ug/l	16-Jul-04 13:	en en arreira en la companya de la companya del companya del companya de la compa
Manganese, Dissolved	440	ug/l	16-Jul-04 13:	
Lead, Dissolved <	1.0	ug/l	16-Jul-04 13:	contra como en en en en encontrator sector de en esta e
Zinc, Dissolved <	6.0			
armo, produtica	D+U	ug/l	16-Jul-04 13:	07 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No: Client ID:

04071766-6 PAGEL/NORTH

Site:

G15S

Locator:

PAGEL PIT

Collect Date:

07-JUL-04 13:15

Parameter	Result	Unita	Date	Ву
EPA METHOD 300 0 rev 2 1				
Chloride, Dissolved	280	mg/1	19-Jul-04 14:24	pli
SM METHOD 4500 CN C,E / SW-846 METHOD 901	2			
Cyanide, Total <	05050555.555555555555555555555	mg/1	19-Jul-04 11:21	lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate)			
Nitrogen, Ammonia as N. Diss.	130	mg/l	14-Jul-04 09:42	lgtara
EPA METHOD 300.0 fev 2.1		er bronner og en skriver skriver og en skriv		
Nitrate as N, Diss. <		mg/l	09-Jul-04 08:56	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 /		9999999		on and an analysis and a
Phenolics	0.0080	mg/l	28-Jul-04 09:26	lgjfa
EPA METHOD 300 0 rev. 2.1		XXXXX		5000000000 000 00#00.00
Sulfate, Dissolved	24.	mg/l	09-Jul-04 09:15	pli
SM METHOD 2540 C				· Constant where
Solids, Total Dissolved, Filtered	830	mg/l	12-Jul-04 08:04	KJB/BH
SW-846 METHOD 6010B	400	8886-8, <u>198</u> 7 82284894 083888888888888		
Boron, Dissolved Iron, Dissolved	480 590	ug/l	14-Jul-04 07:00	JMP
SW-846 METHOD 6020	590	ug/l	14-Jul-04 07:00	JMP
Arsenic, Dissolved	1.7	22291		
Cadmium, Dissolved <	1.0	ug/1	16-Jul-04 13:11	MLO
Manganese, Dissolved	330	ug/l	16-Jul-04 13:11	MLO
Lead, Dissolved <	1.0	ug/1	16-Jul-04 13:11 16-Jul-04 13:11	MLO
Zinc, Dissolved	94.	ug/l ug/l	16-Jul-04 13:11 16-Jul-04 13:11	MLO MLO
		42/ 4	TO-001-04 T2:II	PILO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No: Client ID:

04071766-7

PAGEL/NORTH

G16M

Site: Locator:

PAGEL PIT

Collect Date:

08-JUL-04 10:52

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	45.	mg/1	09-Jul-04 15	:15 pli
SM METHOD 4500 CN C.E / SW-846 METHOD 9012				
Cyanide, Total <	0.0050	mg/1	19-Jul-04 11	:22 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Pho	enate)			
Nitrogen, Ammonia as N. Diss.	12.	mg/1	14-Jul-04 09	:42 lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	7.8	mg/1	09-Jul-04 15	:15 pli
SM METHOD 5530 B.D / SW-846 METHOD 5066 / ED	PA METHOD 420	1.2		
Phenolics <	0.0050	mg/l	22-Jul-04 10	:46 lgjfa
EPA METHOD 300.0 rev. 2.1				
Sulfate, Dissolved	27.	mg/1	09-Jul-04 15	:15 pli
SM METHOD 2540 C				
Solids, Total Dissolved, Filtered	420	mg/1	12-Jul-04 08:	:04 KJB/BH
SW-846 METHOD 6010B				
Boron, Dissolved	74.	ug/1	14-Jul-04 07:	:00 JMP
Iron, Dissolved <	10.	ug/l	14-Jul-04 07:	:00 JMP
SW-846 METHOD 6020			•	
Arsenic, Dissolved <	1.0	ug/1	16-Jul-04 13:	15 MLO
Cadmium, Dissolved <	1.0	ug/l	16-Jul-04 13:	15 MLO
Manganese, Dissolved	1100	ug/1	16-Jul-04 13:	15 MLO
Lead, Dissolved <	1.0	ug/l	16-Jul-04 13:	15 MLO
Zinc, Dissolved <	6.0	บg/1	16-Jul-04 13:	15 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071766

Sample No: Client ID: 04071766-8 PAGEL/NORTH

Site: G16D

Locator: PAGEL PIT

Parameter	Result	Unite	Date	Ву
EPA METHOD 300.0 tev 2.1				
Chloride, Dissolved	11.	mg/1	09-Jul-04	15:34 pli
SM METHOD 4500 CN C.E / SW-846 METHOD 9012				
Cyanide, Total <	0.0050	mg/1	19-Jul-04	11:23 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Ph			en an en	
Nitrogen, Ammonia as N, Diss. <	0.090	mg/l	14-Jul-04	09:42 lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	3.4	mg/l	09-Jul-04	15:34 pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / E	PA METHOD 4	20.2		
Phenolics <	0.0050	mg/l	22-Jul-04	12:15 lgjfa
BPA METHOD 300.0 rev. 2.1			100	
Sulfate, Dissolved	30.	mg/l	09-Jul-04	15:34 pli
SM METHOD 2540 C	d00000 <u>1,</u> 000 <u>0</u> 0 <u>11</u> 000 000000000000000		00000 <u></u>	
Solids, Total Dissolved, Filtered	340	mg/l	12-Jul-04	08:03 KJB/BH
SW-846 METHOD 6010B		000000 x1 x10 x20 x20 x20 x20 x20 x20 x20 x20 x20 x2	00000000000000000000000000000000000000	- 12 12 AAAAA
Boron, Dissolved	14.	ug/ <u>1</u>	14-Jul-04	
Iron, Dissolved <	10.	ug/l	14-Jul-04	07:00 JMP
SW-846 METHOD 6020	77 (1101 lp. 405 (Lpc. 20000000000000000000	00000000000000000000000000000000000000		The second second second second second second
Arsenic, Dissolved <	1.0	ug/l	16-Jul-04	20,000 sections in the contract October 1999
Cadmium, Dissolved <	1.0	ug/l	16-Jul-04	
Manganese, Dissolved <	1.0	ug/1	16-Jul-04	***************************************
Lead, Dissolved	1.1	ug/l	16-Jul-04	
Zinc, Dissolved <	6.0	ug/l	16-Jul-04	13:18 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071766

Sample No: Client ID:

04071766-9

Site:

PAGEL/NORTH

G20D

Locator:

PAGEL PIT

Collect Date:

07-JUL-04 15:10

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	24.	mg/1	09-Jul-04 14:1:	l pli
SM METHOD 4500 CN C,E / SW-846 METHOD 9012				
Cyanide, Total <	0.0050	mg/l	19-Jul-04 11:2'	7 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (P)	nenate)			
Nitrogen, Ammonia as N, Diss. <	0.090	mg/1	14-Jul-04 09:42	lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	5.1	mg/1	09-Jul-04 14:11	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / E	2PA METHOD 4	20.2		
Phenolics <	0.0050	mg/l	22-Jul-04 10:52	lgjfa
EPA METHOD 300.0 rev. 2.1				
Sulfate, Dissolved	24.	mg/1	09-Jul-04 14:11	. pli
SM METHOD 2540 C	700017. N.L. 1 <u>12</u> . (20000000000000000000	501. 11100000000000 00 2200000000000000000000	00000.000.00	
Solids, Total Dissolved, Filtered	350	mg/l	12-Jul-04 08:04	KJB/BH
SW-846 METHOD 6010B	0000000032000000, 10000000000000 - 4, 4444	eka ina harangang garanan ini salah sa		AL 1 1 AAAAAAAAAAAAA
Boron, Dissolved	24.	ug/l	14-Jul-04 07:00	$m_0 m_0 m_0 m_0 m_0 m_0 m_0 m_0 m_0 m_0 $
Iron, Dissolved	18.	ug/l	14-Jul-04 07:00	JMP
SW-846 METHOD 6020	en e			
Arsenic, Dissolved <	1.0	ug/l	16-Jul-04 13:22	and an arrange to the first of the second
Cadmium, Dissolved <	1.0	ug/l	16-Jul-04 13:22	
Manganese, Dissolved	15.	ug/1	16-Jul-04 13:22	eren eren eren eren er ett i Mallion (m.) 1944 - 1
Lead, Dissolved <	1.0	ug/l	16-Jul-04 13:22	
Zinc, Dissolved	29.	ug/1	16-Jul-04 13:22	MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No: Client ID:

04071766-10

PAGEL/NORTH

Site:

G33S

Locator:

PAGEL PIT

Collect Date:

08-JUL-04 12:23

Parameter	Result	Units	Date		Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved	17.	mg/1	09-Jul-04	15:53	pli
SM METHOD 4500 CN C.E / SW-846 METHOD 9012					
Cyanide, Total <	0.0050	mg/l	19-Jul-04	11:28	lgjfa
SM METHOD 4500 MH3 D / EPA METHOD 350.1 (P)					
Nitrogen, Ammonia as N, Diss. <	0.090	mg/1	14-Jul-04	09:42	lgtara
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		mg/1	09-Jul-04	15:53	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / E	epa method 4	20.2		•	
Phenolics <	0.0050	mg/l	22-Jul-04	10:53	lgjfa
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved	35.	mg/1	09-Jul-04	15:53	pli
SM METHOD 2540 C					
Solids, Total Dissolved, Filtered	350	mg/1	12-Jul-04	08:04	кјв/вн
SW-846 METHOD 6010B					
Boron, Dissolved	15.	ug/l	14-Jul-04	07:00	JMP
Iron, Dissolved <	10.	ug/l	14-Jul-04		JMP
5W-846 METHOD 6020					
Arsenic, Dissolved <	1.0	ug/l	16-Jul-04	13:25	MLO
Cadmium, Dissolved <	1.0	ug/l	16-Jul-04	ASSESSED FORMAL MARKET	MLO
Manganese, Dissolved <	1.0	ug/1	16-Jul-04		MLO
Lead, Dissolved <	1.0	ug/l	16-Jul-04		MLO
Zinc, Dissolved <	6.0	ug/1	16-Jul-04		MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No:

04071766-11

Client ID:

PAGEL/NORTH

Site:

G33D

Locator:

PAGEL PIT

Collect Date:

08-JUL-04 12:25

Parameter Resu	lt Units	Date	Ву
EPA METHOD 300.0 rev 2.1	pomograpijosososososos, maijina yas os (sossis, seroor so	**************************************	00_000000000_00000_0000000440340040000
Chloride, Dissolved 19.	mg/1	09-Jul-04	16:12 pli
SM METHOD 4500 CN C.E / SW-846 METHOD 9012	####:::::::::::::::::::::::::::::::		
Cyanide, Total < 0.00	ri (aringa) is a communication of the communication	19-Jul-04	11:29 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 359.1 (Phenate)		1 4 T-1 01	A6 25 724
Nitrogen, Ammonia as N. Diss. < 0.09	0 mg/l	14-Jul-04	09:42 lgtara
EPA METHOD 300 0 rev 2.1 Nitrate as N. Diss. 9.5		09-Jul-04	12.10 414
	mg/l	03-00T-04	16:12 pli
SM METHOD 5530 B.D / SW-846 METHOD 9066 / RPA METHOD Phenolics < 0.00		22-Jul-04	10:54 lgjfa
EFA METHOD 306.0 zev. 2.1	oo mg/ ±	22 001 01	10.54
Sulfate, Dissolved 36.	mq/1	09-Ju1-04	16:12 pli
SM METHOD 2540 C			
Solids, Total Dissolved, Filtered 390	mg/l	12-Jul-04	09:20 KJB/BH
SW-846 METHOD 6010B	· · · · · · · · · · · · · · · · · · ·		The state of the s
Boron, Dissolved 12.	ug/l	14-Jul-04	07:00 JMP
Iron, Dissolved < 10.	ug/1	14-Jul-04	07:00 JMP
SW-846 METHOD 6020			
Arsenic, Dissolved < 1.0	ug/1	16-Jul-04	13:29 MLO
Cadmium, Dissolved < 1.0	ug/l	16-Jul-04	13:29 MLO
Manganese, Dissolved < 1.0	ug/l	16-Jul-04	13:29 MLO
Lead, Dissolved < 1.0	ug/l	16-Jul-04	
Zinc, Dissolved < 6.0	ug/l	16-Jul-04	13:29 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No:

04071766-12

Client ID: PAGEL/NORTH

Site: G34S

Locator: PAGEL PIT

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	64.	mg/l	09-Jul-04 16:31	pli
SM METHOD 4500 CN C.E / SW-846 METHOD 90				
Cyanide, Total	< 0.0050	mg/1	19-Jul-04 11:30	lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1	(Phenate)			
Nitrogen, Ammonia as N. Diss.	20.	mg/1	14-Jul-04 09:42	lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	5.5	mg/1	09-Jul-04 16:31	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066		20.2		
Phenolics	< 0.0050	mg/1	22-Jul-04 10:55	lgjfa
EFA METHOD 300.0 rev. 2.1				
Sulfate, Dissolved	28.	mg/1	09-Jul-04 16:31	pli
SM METHOD 2540 C	onecocción ha nuclei escribio accidente del como escribio.	**************************************	. 1. 1.4.4. 1000000000000000000000000000	500000000 ddcccccc±15000
Solids, Total Dissolved, Filtered	400	mg/1	12-Jul-04 09:20	KJB/BH
SW-846 METHOD 6010B	10-20000000	MANAGETTE		
Boron, Dissolved	120	ug/l	14-Jul-04 07:00	JMP
	< 10.	ug/l	14-Jul-04 07:00	JMP
SW-846 METHOD 6020	500000000000000 U.S. 2222222222			
AND CONTROL OF THE PROPERTY OF	< 1.0	ug/l	16-Jul-04 13:33	MLO
	< 1.0	ug/l	16-Jul-04 13:33	MLO
Manganese, Dissolved	120	ug/1	16-Jul-04 13:33	MLO
	< 1.0	ug/l	16-Jul-04 13:33	MLO
Zinc, Dissolved .	< 6.0	ug/l	16-Jul-04 13:33	MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071766

Sample No: 04071766-13 Client ID: PAGEL/NORTH

Site: G34D

Locator: PAGEL PIT

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	93.	mg/1	03-Aug-04 1	.0:15 pli
SM METHOD 4500 CN C.E / SW-846 METHOD 9012				
Cyanide, Total <	0.0050	mg/l	19-Jul-04 1	1:30 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (I	Phenate)			
Nitrogen, Ammonia as N. Diss.	0.77	mg/1	14-Jul-04 0	9:42 lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	5.5	mg/1	09-Jul-04 1	6:50 pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 /	RPA METHOD	120.2		······································
Phenolics <	0.0050	mg/l	22-Jul-04 1	0:56 lgjfa
EPA METHOD 300.0 rev. 2.1				
Sulfate, Dissolved	24.	mg/l	09-Jul-04 1	6:50 pli
SM METHOD 2540 C				
Solids, Total Dissolved, Filtered	610	mg/l	12-Jul-04 0	9:22 KJB/BH
SW-846 METHOD GOIDH				
Boron, Dissolved	57.	ug/l	14-Jul-04 0	7:00 JMP
Iron, Dissolved <	10.	ug/l	14-Jul-04 0	7:00 JMP
SN-846 METHOD 6020				
Arsenic, Dissolved <	1.0	ug/1	16-Jul-04 1	3:36 MLO
Cadmium, Dissolved <	1.0	ug/l	16-Jul-04 1	Accessory of the control of the cont
Manganese, Dissolved	22.	ug/l	16-Jul-04 1	3:36 MLO
Lead, Dissolved <	1.0	ug/l	16-Jul-04 1	3:36 MLO
Zinc, Dissolved <	6.0	ug/1	16-Jul-04 1	3:36 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No: 04071766-14 Client ID: PAGEL/NORTH

Site: G35S

Locator: PAGEL PIT

Parameter	Result	Unite	Date	By
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	53.	mg/1	19-Jul-04 14	:43 pli
SM METHOD 4500 CN C,E / SW-846 METHOD 9	012			
Cyanide, Total	< 0.0050	mg/1	19-Jul-04 11	:33 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1	(Phenate)			
Nitrogen, Ammonia as N. Diss.	40.	mg/1	14-Jul-04 09	:42 lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	0.60	mg/1	09-Jul-04 15	:43 pli
SM METHOD 5530 B.D / SW-846 METHOD 9066		1.2		
Phenolics	< 0.0050	mg/l	22-Jul-04 11	:00 lgjfa
EPA METHOD 300.0 fev. 2.1	01 V V 10000 V V V V V V V V V V V V V V			
Sulfate, Dissolved	34.	mg/1	19-Jul-04 14	:43 pli
SM METHOD 2540 C	ud in nuadh i mhrugatanaun iad sacad nananababad tina ann	entitaveno avoluentari, lanceri, l		anna ann ann an 1970 Mhailteann an 1970 a
Solids, Total Dissolved, Filtered	320	mg/l	12-Jul-04 09	:22 KJB/BH
SW-846 METHOD 6010B	00000000000000000000000000000000000000	iccoloc, i managagaccom a anchesco		Managa Lang Salahananan Propinsi Sebesa
Boron, Dissolved	200	ug/l	14-Jul-04 07	i in emperatura est e emperatura imperatura e
Iron, Dissolved	14.	ug/l	14-Jul-04 07	:00 JMP
SW-846 METHOD 6020	esse in 1999 (199 <mark>2)</mark> esse <u>s</u> recessor in recession de	0000000000000000 		900000 <u>0000000000000000000000000000000</u>
Arsenic, Dissolved	< 1.0	ug/1	16-Jul-04 13	specifies accurace appeal (MATESTELL) in include
Cadmium, Dissolved	< 1.0	ug/l	16-Jul-04 13:	
Manganese, Dissolved	150	ug/l	16-Jul-04 13	· · · · · · · · · · · · · · · · · · ·
Lead, Dissolved	< 1.0	ug/l	16-Jul-04 13:	
Zinc, Dissolved	< 6.0	ug/l	16-Jul-04 13:	:40 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No:

04071766-15

Client ID:

PAGEL/NORTH

Site:

G35D

Locator:

PAGEL PIT

Collect Date:

08-JUL-04 12:10

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	250	mg/1	19-Jul-04 1	5:59 pli
SM METHOD 4500 CN C.E / SW-846 METHOD 9012				
Cyanide, Total <	0.0050	mg/l	19-Jul-04 1	1:34 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (PI	henate)			
Nitrogen, Ammonia as N, Diss.	31.	mg/1	14-Jul-04 0	9:42 lgtara
EPA METHOD 300.0 Fev 2.1				
Nitrate as N. Diss. <	0.020	mg/1	09-Jul-04 1	5:58 pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / B	rpa method 4	20.2		
Phenolics <	0.0050	mg/1	28-Jul-04 0	9:27 lgjfa
EPA METHOD 300.0 tev. 2.1				
Sulfate, Dissolved	20.	mg/l	09-Jul-04 1	5:58 pli
SM METHOD 2540 C				
Solids, Total Dissolved, Filtered	1000	mg/1	12-Jul-04 0	9:22 KJB/BH
BOLOG DOHTAM 848-WS				
Boron, Dissolved	290	ug/l	14-Jul-04 0	7:00 JMP
Iron, Dissolved <	10.	ug/l	14-Ju1-04 0'	7:00 JMP
SW-846 METHOD 6020				
Arsenic, Dissolved	2.1	ug/l	16-Jul-04 1	3:50 MLO
Cadmium, Dissolved <	1.0	ug/l	16-Jul-04 1:	3:50 MLO
Manganese, Dissolved	500	ug/l	16-Jul-04 1	3:50 MLO
Lead, Dissolved <	1.0	ug/l	16-Jul-04 1	3:50 MLO
Zinc, Dissolved <	6.0	ug/l	16-Jul-04 1:	3:50 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No: Client ID: 04071766-16 PAGEL/NORTH

G36S

Locator:

Site:

PAGEL PIT

Collect Date:

07-JUL-04 12:35

Parameter	Result	Units	Date	By
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	32.	mg/1	09-Jul-04 09:52	pli
SM METHOD 4500 CN C,E / SW-846 ME		anner i reine Karrilla III III II easte.		nulle me lectroste en proep
	< 0.0050	mg/l	19-Jul-04 11:35	lgjfa
SM METHOD 4500 NH3 D / EPA METHOD				
Nitrogen, Ammonia as N, Diss	. < 0.090	mg/1	14-Jul-04 09:42	lgtara
EPA METHOD 300.0 rev 2.1	**************************************		00000000000000000000000000000000000000	nnoonoooggaaga wax wee
Nitrate as N. Diss.	11.	mg/l	09-Jul-04 09:52	pli
SM METHOD 5530 B,D / SW-846 METHOD		99999990 arabaran kalenda arabaran kalendarian kalendarian kalendarian kalendarian kalendarian kalendarian kal		ddododwycontocycgwonoco.
Phenolics	< 0.0050	mg/l	22-Jul-04 11:02	lgjfa
EPA METHOD 300 C rev. 2.1		0.400 <u>11. 12</u> 0 78 0 000000000000		>>>>>>>
Sulfate, Dissolved SM METHOD 2540 C	28.	mg/1	09-Jul-04 09:52	pli
Solids, Total Dissolved, Filt	ered 410	mg/1	12-Jul-04 09:22	кјв/вн
SW-846 METHOD 6010B	-G1-CW -##0	11197 #	12-001-04 09:22	nd Vena
Boron, Dissolved	17.	ug/l	14-Jul-04 07:00	JMP
Iron, Dissolved	< 10.	ug/l	14-Jul-04 07:00	JMP
SW-846 METHOD 6020		3 ,		
Arsenic, Dissolved	< 1.0	ug/1	16-Jul-04 13:54	MLO
Cadmium, Dissolved	< 1.0	ug/l	16-Jul-04 13:54	MLO
Manganese, Dissolved	< 1.0	ug/1	16-Jul-04 13:54	MLO
Lead, Dissolved	< 1.0	ug/l	16-Jul-04 13:54	MLO
Zinc, Dissolved	< 6.0	ug/1	16-Jul-04 13:54	MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No: Client ID:

04071766-17 PAGEL/NORTH

Site: G38S

Locator: PAGEL PIT

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	490	mg/1	19-Jul-04 16:3	7 pli
SM METHOD 4500 CN C.E / SW-846 METHOD 901	yyyysisianan anna anna anna ar i'r yraniaini baniaini - yngor	47 0.000 214.0 0000000 0.010,0000		::::::::::::::::::::::::::::::::::::::
Cyanide, Total <	Profesional and a contraction of the contraction of	mg/l	19-Jul-04 11:3	9 lgjfa
	Phenate)	- Noncommitte de la Commentation de la Commentatio		
Nitrogen, Ammonia as N, Diss.	66.	mg/1	14-Jul-04 09:4	2 lgtara
EPA METHOD 300.0 rev 2.1	0.40 °C 100-100 170-170-200-2 0000000000000000000000000000000	danum da		
Nitrate as N, Diss. <	0.020	mq/1	09-Jul-04 09:3	4 pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 /	EPA METHOD 420		enn er er er i grunn gregodding grag sefgrif. 10° gle	grooms a land and compagn ess well by the
Phenolics <	0.0050	mq/1	22-Jul-04 11:0	7 lgjfa
EPA METHOD 300.0 rev. 2.1	***************************************	······		
Sulfate, Dissolved	15.	mg/1	19-Jul-04 16:1	8 pli
SM METHOD 2540 C		**************************************		T ************************************
Solids, Total Dissolved, Filtered	1400	mg/1	12-Jul-04 09:2:	з кув/вн
SW-846 METHOD 6010B		**************************************		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Boron, Dissolved	400	ug/1	14-Jul-04 07:00	O JMP
Iron, Dissolved	1100	ug/l	14-Jul-04 07:00	200000 - 1 - 00000 00000000000 - 1
SW-846 METHOD 6020		J ,		· • • • • • • • • • • • • • • • • • • •
Arsenic, Dissolved	4.2	ug/l	16-Jul-04 13:5	7 MLO
Cadmium, Dissolved <	1.0	ug/l	16-Jul-04 13:57	
Manganese, Dissolved	1400	ug/l	16-Jul-04 13:5	
Lead, Dissolved <	1.0	ug/l	16-Jul-04 13:57	The second control of
Zinc, Dissolved <	SANGAN AND AND AND AND AND AND AND AND AND A	ug/1	16-Jul-04 13:5	



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No: Client ID: 04071766-18

Site:

PAGEL/NORTH

G40S

Locator: PAGEL PIT

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	110	mg/1	19-Jul-04 16	:56 pli
SM METHOD 4500 CN C.E / SW-846 METHOD 901	2			
00.7 # 750.755. 2350 .5 00.000.0000.0000.0000.0000.0000.00	0.0050	mg/l	19-Jul-04 11	.:40 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate)			
Nitrogen, Ammonia as N, Diss.	22.	mg/1	14-Jul-04 09	:42 lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	0.92	mg/1	09-Jul-04 11	:38 pli
SM METHOD 5530 B.D / SW-846 METHOD 9066 /	epa method	420.2		
Phenolics <	0.0050	mg/l	22-Jul-04 11	:08 lgjfa
EPA METHOD 300.0 zev. 2.1				
Sulfate, Dissolved	24.	mg/1	09-Jul-04 11	:38 pli
SM METHOD 2540 C	M. W. Ala Ta Construction and Construction and Construction			
Solids, Total Dissolved, Filtered	690	mg/1	12-Jul-04 09	:23 KJB/BH
SW+846 METHOD 6010B				
Boron, Dissolved	130	ug/1	14-Jul-04 07	:00 JMP
Iron, Dissolved <	10.	ug/l	14-Jul-04 07	:00 JMP
SW-846 METHOD 6020				
Arsenic, Dissolved	1.0	ug/1	16-Jul-04 14	:01 MLO
Cadmium, Dissolved <	1.0	ug/l	16-Jul-04 14	:01 MLO
Manganese, Dissolved	420	ug/1	16-Jul-04 14	:01 MLO
Lead, Dissolved <	Carl Contract Contrac	ug/l	16-Jul-04 14	:01 MLO
Zinc, Dissolved <	6.0	ug/l	16-Jul-04 14	:01 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071766

Attn: Mr. Evan Buskohl

Sample No: Client ID:

04071766-19 PAGEL/NORTH

Site:

R42S

Locator:

PAGEL PIT

Collect Date:

07-JUL-04 12:10

Parameter	Result	Units	Date		Ву
BPA METHOD 300.0 rev 2.1					
Chloride, Dissolved	140	mg/1	19-Jul-04	18:12	pli
SM METHOD 4500 CN C.E / SW-846 METHOD 9012					
Cyanide, Total <	0.0050	mg/l	19-Jul-04	11:41	lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Ph	enate)				
Nitrogen, Ammonia as N. Diss.	2.2	mg/1	14-Jul-04	09:42	lgtara
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss. <	0.020	mg/1	09-Jul-04	07:49	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / R	PA METHOD 420	1.2			
Phenolics <	0.0050	mg/l	22-Jul-04	11:09	lgjfa
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved	14.	mg/1	19-Jul-04	17:53	pli
SM METROD 2540 C	MANAGAN				
Solids, Total Dissolved, Filtered	220	mg/1	12-Jul-04	09:23	KJB/BH
EM-846 WEIHOD 6010B					
Boron, Dissolved	79.	ug/1	14-Jul-04	07:00	JMP
Iron, Dissolved	58000	ug/l	14-Jul-04	07:00	JMP
SW-846 METHOD 6020					
Arsenic, Dissolved	58.	ug/l	16-Jul-04	14:05	MLO
Cadmium, Dissolved <	1.0	ug/l	16-Jul-04	14:05	MLO
Manganese, Dissolved	990	ug/1	16-Jul-04	14:05	MLO
Lead, Dissolved <	1.0	ug/l	16-Jul-04	14:05	MLO
Zinc, Dissolved <	6.0	ug/l	16-Jul-04	14:05	MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04 PO #: Pagel N-GW

PDC Cust. # : 209324

Attn: Mr. Evan Buskohl

Login No. 04071766

Sample No: Client ID:

04071766-20 PAGEL/NORTH

Site:

G130

Locator:

PAGEL PIT

Collect Date:

07-JUL-04 12:55

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	33.	mq/1	09-Jul-04 11:	54 pli
SM METHOD 4500 CN C,E / SW-846 METHOD 90	112			
Cyanide, Total	< 0.0050	mg/1	19-Jul-04 11:4	42 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1	(Phenate)			
Nitrogen, Ammonia as N. Diss.	< 0.090	mg/l	14-Jul-04 09:4	12 lgtara
EPA METHOD 300.0 rev 2.1				. In the contraction with the contract of
Nitrate as N, Diss.	11.	mg/1	09-Jul-04 11:	54 pli
SM METHOD 5530 B,D / SW-846 METHOD 9066	/ EPA METHOD 4:	20.2		- in industri al describition
Phenolics	< 0.0050	mg/l	22-Jul-04 11:3	LO lgjfa
EPA METHOD 300.0 rev. 2.1				
Sulfate, Dissolved	36.	mg/1	09-Jul-04 11:5	i4 pli
SM METHOD 2540 C				
Solids, Total Dissolved, Filtered	420	mg/1	12-Jul-04 09:2	3 KJB/BH
EN-846 METHOD 6010B		······································		
Boron, Dissolved	16.	ug/l	14-Jul-04 07:0	O JMP
Iron, Dissolved	< 10.	ug/1	14-Jul-04 07:0	O JMP
SW-846 METHOD 6020		.		•
	< 1.0	ug/l	16-Jul-04 14:0	8 MLO
	< 1.0	ug/l	16-Jul-04 14:0	8 MLO
Manganese, Dissolved	< 1.0	ug/1	16-Jul-04 14:0	
	< 1.0	ug/l	16-Jul-04 14:0	8 MLO
Zinc, Dissolved	< 6.0	ug/l	16-Jul-04 14:0	B MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04 Date Reported: 10-Aug-04 PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071766

Sample No: Client ID: 04071766-21 PAGEL/NORTH

Site:

FIELD BLANK

Locator: PAGEL PIT

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	< 1.0	mg/1	09-Jul-04 16	:13 pli
SM METHOD 4500 CN C.E / SW-846 METHO	9999999999999999999			
Cyanide, Total	< 0.0050	mg/l	19-Jul-04 11	:43 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 35				
Nitrogen, Ammonia as N. Diss.	< 0.090	mg/l	14-Jul-04 09	:42 lgtara
BPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	< 0.020	mg/1	09-Jul-04 16	:13 pli
SM METHOD 5530 B.D / SW-846 METHOD 9	***************************************	**************************************	and a communication was a sure	
Phenolics	< 0.0050	mg/l	22-Jul-04 11	:11 lgjfa
EPA METHOD 300.0 rev. 2.1		e ve ve verene en		
Sulfate, Dissolved	< 1.0	mg/l	09-Jul-04 16:	:13 pli
SM METHOD 2540 C	909400.00 1071100107001000000000000000000000	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	80,4806,000°, ninging net pagagagagag ningan ng 41,444,446.	
Solids, Total Dissolved, Filter	ed < 17.	mg/1	12-Jul-04 09:	24 KJB/BH
SW-846 METHOD 6010B	onenenenenen (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) Onenenenenen (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986) (1986)			2012002 0000000 <u>1222</u> - 2200 - 2000
Boron, Dissolved	< 10.	ug/l	14-Jul-04 07:	AND SECURITY SECTIONS (SEC.)
Iron, Dissolved	< 10.	ug/l	14-Jul-04 07:	00 JMP
SW-846 METHOD 6020	8000.800000000000000000000000000000000			
Arsenic, Dissolved	< 1.0	ug/l	16-Jul-04 14:	more and added to the production of the control of
Cadmium, Dissolved	< 1.0	ug/l	16-Jul-04 14:	
Manganese, Dissolved	< 1.0	ug/l	16-Jul-04 14:	
Lead, Dissolved	< 1.0	ug/l	16-Jul-04 14:	
Zinc, Dissolved	< 6.0	ug/l	16-Jul-04 14:	12 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 10-Aug-04 PO #: Pagel N-GW

PDC Cust. # : 209324

Attn: Mr. Evan Buskohl

Login No. 04071766

Sample No: Client ID:

04071766-22 PAGEL/NORTH

Site: Locator:

EQUIPMENT BLANK

PAGEL PIT

Collect Date:

08-JUL-04 09:00

Parameter	Resu	lt Units	Date	By
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	< 1.0	mg/1	09-Jul-04	16:59 pli
SM METROD 4500 CN C.E / SW-846 MET	<u> </u>			ing madamatan ka i∎amatan ak ik
Cyanide, Total	< 0.00	50 mg/l	19-Jul-04	11:44 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 3	50.1 (Phenate)			
Nitrogen, Ammonia as N. Diss.	< 0.09	0 mg/l	14-Jul-04	09:42 lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	< 0.02		09-Jul-04	16:59 pli
SM METHOD 5530 B,D / SW-846 METHOD	************************************	200000000000000000000000000000000000000		
Phenolics	< 0.00	50 mg/l	22-Jul-04	11:13 lgjfa
EPA METHOD 300.0 rev. 2.1	1000000000			anna a canana a canan
Sulfate, Dissolved	< 1.0	mg/1	09-Jul-04	16:59 pli
SM METHOD 2540 C	- 10. 101 h a v. 111 (100 - 1400 100 00000000	grade euconos, monococcidento (il eug erg ados	1,1,50000000000 1,000000000 0,11 <u>1,0000000000</u>	outrooper (1) and the arrange of the second
Solids, Total Dissolved, Filte	red < 17.	mg/1	12-Jul-04	09:24 KJB/BH
SW-846 METHOD 6010B				(<u>15</u> . <u></u>
Boron, Dissolved	< 10.	ug/1	14-Jul-04	account of the control of the contro
Iron, Dissolved	< 10.	ug/l	14-Jul-04	07:00 JMP
SW-846 METHOD 6020	00.000.0000000000000000000000000000000			
Arsenic, Dissolved	< 1.0	ug/l	16-Jul-04	 * * * * * * * * * * * * * * * * * * *
Cadmium, Dissolved	< 1.0	ug/l	16-Jul-04	
Manganese, Dissolved	< 1.0	ug/l	AND CONTRACTOR AND CONTRACTOR CON	concerned in National account opens Nation Section (5)
Lead, Dissolved Zinc, Dissolved	< 1.0	ug/1	16-Jul-04	
oing, Dissulveu	< 6.0	ug/l	16-Jul-04	14:16 MLO



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Report Cover Page

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071575

This report includes information regarding the following described samples as received by the laboratory and is only valid for the parameters tested. This report contains 13 results page(s) not including the cover page(s).

Sample No. Client ID Site Locator
04071575-1 PAGEL/NORTH G17S PAGEL PIT
04071575-2 PAGEL/NORTH G18S PAGEL PIT
04071575-3 PAGEL/NORTH G18D PAGEL PIT
04071575-4 PAGEL/NORTH G37S PAGEL PIT
04071575-5 PAGEL/NORTH G37D PAGEL PIT
04071575-6 PAGEL/NORTH G39S PAGEL PIT
04071575-7 PAGEL/NORTH G41S PAGEL PIT
04071575-8 PAGEL/NORTH G41M PAGEL PIT
04071575-9 PAGEL/NORTH G41D PAGEL PIT
04071575-10 PAGEL/NORTH G119 PAGEL PIT
04071575-11 PAGEL/NORTH SGI PAGEL PIT
04071575-12 PAGEL/NORTH SG3 PAGEL PIT
04071575-13 PAGEL/NORTH SG4 PAGEL PIT

Certified by:

Dorothy W. Rothert, Project Manager

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Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (998294430)

Hazardous/Solid Waste Certifications: Arkansas; Kansas (E-10338); Wisconsin (998294430)

UST Certification: Iowa (240)

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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 07-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071575

Attn: Mr. Evan Buskohl

Sample No:

04071575-1

Client ID:

PAGEL/NORTH

Site:

G17S PAGEL PIT

Locator: Collect Date:

07-JUL-04 09:21

Parameter	Result	Thits	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	31.	mg/1	08-Jul-04 10:	49 pli
SM METHOD 4500 CN C,E / SW-846 METHO	D 9012			
Cyanide, Total	< 0.0050	mg/l	14-Jul-04 09:	57 lgjfa
SM METHOD 4500 RH3 D / EPA METHOD 35	0.1 (Phenate)			
Nitrogen, Ammonia as N. Diss.	< 0.090	mg/1	12-Jul-04 13:	48 lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	3.2	mg/1	08-Jul-04 10:	49 pli
SM METHOD 5530 B,D / SW-846 METHOD 9	066 / RPA METHOD 4	20.2		
Phenolics	< 0.0050	mg/1	13-Jul-04 08:	53 lgjfa
EPA METHOD 300.0 rev. 2.1				
Sulfate, Dissolved	55.	mg/1	08-Jul-04 10:	49 pli
SM METHOD 2540 C				
Solide, Total Dissolved, Filter	ed 470	mg/1	09-Jul-04 10:	06 КЈВ/ВН
SW-846 METHOD 6010H				
Boron, Dissolved	32.	ug/1	08-Jul-04 13:	00 KJP
Iron, Dissolved	20.	ug/l	08-Jul-04 13:	00 KJP
SW-846 METHOD 6020				
Arsenic, Dissolved	< 1.0	ug/l	13-Jul-04 15:	12 MLO
Cadmium, Dissolved	< 1.0	ug/l	13-Jul-04 15:	12 MLO
Manganese, Dissolved	< 1.0	ug/l	13-Jul-04 15:	12 MLO
Lead, Dissolved	< 1.0	ug/l	13-Jul-04 15:	12 MLO
Zinc, Dissolved	< 6.0	ug/l	13-Jul-04 15:	12 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 07-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071575

Attn: Mr. Evan Buskohl

Sample No: Client ID:

04071575-2 PAGEL/NORTH

Site:

G18S

Locator:

PAGEL PIT

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 few 2.1				
Chloride, Dissolved	15.	mg/1	08-Jul-04 11:27	pli
SM METHOD 4500 CN C.E / SW-846 METHOD 9012				. 1972 1992 27
Cyanide, Total <	0.0050	mg/l	14-Jul-04 09:57	lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phe				ose western in som
Nitrogen, Ammonia as N, Diss. <	0.090	mg/l	12-Jul-04 13:49	lgtara
PPA METHOD 300.0 rev 2.1	oronos <u>u</u> lo <u></u>	000000000000000000000000000000000000000		000000000000000000000000000000000000000
Nitrate as N, Diss.	0.44	_mg/l	08-Jul-04 11:08	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EI	ADEC CONTRACTOR CONTRA	MINDOORIO MALLON, I PRINTI PRANCOCCIO CON		N. 000 4 00 <u>000 000 04</u> . 000 0.
Phenolics <	0.0050	mg/l	13-Jul-04 08:54	lgjfa
EPA NETHOD 300 0 rev. 2.1	83.44.45 X 33 (100.14) (100.0000			PLI
Sulfate, Dissolved	110	mg/l	13-Jul-04 21:47	FUI
SM METHOD 2540 C	490	mg/1	09-Jul-04 10:06	КЈВ/ВН
Solids, Total Dissolved, Filtered SW-846 METHOD 6010B	***************************************		03-001-04 10:00	AUD/DI
Boron, Dissolved	98.	ug/1	08-Jul-04 13:00	KJP
Iron, Dissolved <	10.	ug/l	08-Jul-04 13:00	KJP
SW-846 METHOD 6020		5/ -		
Arsenic, Dissolved <	1.0	ug/l	13-Jul-04 15:15	MLO
Cadmium, Dissolved <	1.0	ug/l	13-Jul-04 15:15	MLO
Manganese, Dissolved	170	ug/1	13-Jul-04 15:15	MLO
Lead, Dissolved <	1.0	ug/l	13-Jul-04 15:15	MLO
Zinc, Dissolved <	6.0	ug/1	13-Jul-04 15:15	MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 07-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Attn: Mr. Evan Buskohl

Login No. 04071575

Sample No:

Client ID:

04071575-3 PAGEL/NORTH

Site: G18D

Locator:

PAGEL PIT

Collect Date:

07-JUL-04 11:09

Parameter	Result	Units	Date	Ву
BPA METHOD 300.0 rev 2.1			•	
Chloride, Dissolved	27.	mg/1	08-Jul-04 12:43	pli
SM METHOD 4500 CN C.E / SW-846 METHOD 9012				
Cyanide, Total <	0.0050	mg/1	14-Jul-04 09:58	lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Ph	enate)			
Nitrogen, Ammonia as N, Diss. <	0.090	mg/1	12-Jul-04 13:50	lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	7.2	mg/1	08-Jul-04 12:43	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / E	PA METHOD 420	.2		
Phenolics <	0.0050	mg/l	13-Jul-04 08:55	lgjfa
EPA METHOD 300.0 rev. 2.1				
Sulfate, Dissolved	26.	mg/1	08-Jul-04 12:43	pli
SM METROD 2540 C				
Solids, Total Dissolved, Filtered	370	mg/1	09-Jul-04 10:07	KJB/BH
SW-846 METHOD 6010B				
Boron, Dissolved	12.	ug/1	08-Jul-04 13:00	KJP
Iron, Dissolved	10.	ug/l	08-Jul-04 13:00	КJР
SW-846 METHOD 6020				
Arsenic, Dissolved <	1.0	ug/1	13-Jul-04 15:19	MLO
Cadmium, Dissolved <	1.0	ug/l	13-Jul-04 15:19	MLO
Manganese, Dissolved <	1.0	ug/1	13-Jul-04 15:19	MLO
Lead, Dissolved <	1.0	ug/l	13-Jul-04 15:19	MLO
Zinc, Dissolved <	6.0	ug/l	13-Jul-04 15:19	MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 07-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071575

Attn: Mr. Evan Buskohl

Sample No: Client ID:

04071575-4 PAGEL/NORTH

Site:

G37S

Locator:

PAGEL PIT

Collect Date:

07-JUL-04 08:37

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	72.	mg/1	08-Jul-04 13	0:21 pli
SM METHOD 4500 CN C.E / SW-846 METHOD 901:	2			
Cyanide, Total <	0.0050	mg/l	14-Jul-04 09):59 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 ()	Phenate)			
Nitrogen, Ammonia as N. Diss.	0.75	mg/l	12-Jul-04 13	:51 lgtara
BPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	0.55	mg/1	08-Jul-04 13	:02 pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 /	*************	CONSTRUCTOR CONTRACTOR AND		
	0.0050	mg/l	13-Jul-04 08	:56 lgjfa
EPA METHOD 300.0 rev. 2.1	aaaa aa aa gaayaga aa	nom ne ne nekoo entoo ake ada b o ool abbookabaasaa		n nagangar sa naganarangan sa sa sa
Sulfate, Dissolved	43,	mg/l	08-Jul-04 13	:21 pli
SM METHOD 2540 C	500 - 500 <u>//_500 _</u> 5000000 0000000000		····	000000 <u>00</u> 0000000000000000000000000000
Solids, Total Dissolved, Filtered	520	mg/1	09-Jul-04 10	:07 KJB/BH
SW-846 METHOD 6010B				no 11 <u>25, 2</u> 1 in 2000 <u>no consecutor (</u>
Boron, Dissolved	82.	ug/l	08-Jul-04 13	45 F. S. D. B. J. F. W. And St. 50000, 50000, 00000.
Iron, Dissolved <	10.	ug/l	08-Jul-04 13	:00 KJP
SW-846 METHOD 6020	4 2	/4	4	
Arsenic, Dissolved <	1.0	ug/l	13-Jul-04 15	
Cadmium, Dissolved <	1.0	ug/l	13-Jul-04 15	
Manganese, Dissolved Lead, Dissolved <	2.9 1.0	ug/1	13-Jul-04 15	· · · · · · · · · · · · · · · · · · ·
Zinc, Dissolved <	6.0	ug/l	13-Jul-04 15 13-Jul-04 15	
ainc, produtted	Đ V	ug/l	13-001-04 15	:29 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 07-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071575

Attn: Mr. Evan Buskohl

Sample No: Client ID:

04071575-5 PAGEL/NORTH

Site:

G37D

Locator:

PAGEL PIT

Collect Date:

07-JUL-04 08:30

Parameter	Result	Unite	Date		By
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved	47.	mg/1	08-Jul-04	13:59	pli
SM METHOD 4500 CM C,E / SW-846 METHOD 9012	oven vydovu napodnako podnotnova, v st. v pod	550°C 5500°C - 650@CM 0050000000000000000000000000000000000	noconazoazou ^h oazoo - coconzinao	001 <u>98008</u> 000088, <u>18</u> 001, 18	200- 140 00000 0 -14000-10
Cyanide, Total <	0.0050	mg/l	14-Jul-04	10:00	lgjfa
SM METHOD 4500 MH3 D / EPA METHOD 350.1 (Pho	W. 500000 10000000 Announce North Color		.0000 <u>0000000000000000</u> .0000 <u>0</u> .0000	884 <u>48820</u> 80 88 <u>22 (28</u> 188) (18	1988 4 58680200 - 110 - 1200
	0.090	mg/l	12-Jul-04	13:52	lgtara
EPA METHOD 300.0 rev 2.1	100007 <u>4</u> , 200 <u>4</u> , 4,0000 100000 110000000	3. 000001000001 9.4 .0001.1 (±0001100.0001).		000 <u>45 220 - 220</u> 220 1000	54555 5566 57 6 7155555
Nitrate as N. Diss.	8.0	_mg/1	08-Jul-04	13:59	pli
	PA METHOD 420	888888 a			0.004002806.0402006
	0.0050	mg/l	13-Jul-04	ດລ:ດຄ	lgjfa
EPA METHOD 300.0 tev. 2.1	26.	ologica <u>no di P</u> og o go (11 decembro)	. WA CHEST WAS	TANK LIMBATIO	986 <u>1.18401</u> 8013897676
Sulfate, Dissolved	40 .	mg/1	08-Jul-04	73:23	pli
SM METHOD 2540 C Solids, Total Dissolved, Filtered	410	mg/1	09-Jul-04	10.07	кув/вн
SW-846 METHOD 6010B	* +V	m3/ ±	09-001-04	10:01	MO/ON
Boron, Dissolved	15.	ug/l	08-Jul-04	13.00	KJP
Iron, Dissolved <	10.	ug/1	08-Jul-04	A 13 (000) 11 (100)	KJP
SW-846 METHOD 6020		~3 <i>/</i> =	00 002 01	20.00	
Arsenic, Dissolved <	1.0	ug/1	13-Jul-04	15:33	MLO
Cadmium, Dissolved <	1.0	ug/l	13-Jul-04	r na consistentificationistes (1950)	MLO
Manganese, Dissolved	4.1	ug/l	13-Jul-04		MLO
Lead, Dissolved <	1.0	ug/1	13-Jul-04	200000000000000000000000000000000000000	MLO
Zinc, Dissolved <	6.0	ug/1	13-Jul-04	15:33	MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071575

Sample No: Client ID:

04071575-6 PAGEL/NORTH

Site: G39S

Locator: PAGEL PIT

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	100	mg/1	13-Jul-04 22:0	6 PLI
SM METHOD 4500 CN C/E / SW-846 METHOD 9012				
Cyanide, Total <	0.0050	mg/l	14-Jul-04 10:0	2 lgjfa
SM METHOD 4500 MH3 D / EPA METHOD 350.1 (Ph	ienate)			
Nitrogen, Ammonia as N, Diss.	8.4	mg/l	12-Jul-04 13:5	5 lgtara
EPA METHOD 300.0 rev 2.1				acionisti i contra contra de la c
Nitrate as N, Diss.	0.065	mg/1	08-Jul-04 14:1	8 pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / E	PA METHOD 420		· · · · · · · · · · · · · · · · · · ·	or an in the re-
Phenolics <	0.0050	mq/1	16-Jul-04 12:1	9 lgjfa
EPA METHOD 300.0 Tev. 2.1				
Sulfate, Dissolved	28.	mg/1	08-Jul-04 14:3	7 pli
SM METHOD 2540 C	***************************************			nana a a a a a a a a a a a a a a a a a
Solids, Total Dissolved, Filtered	690	mg/1	09-Jul-04 10:0	7 КЈВ/ВН
SW-846 METHOD 6010B		· · · · · · · · · · · · · · · · · · ·		**************************************
Boron, Dissolved	130	ug/l	08-Jul-04 13:0	O KJP
Iron, Dissolved <	10.	ug/l	08-Jul-04 13:0	
SW-846 METHOD 6020		•		
Arsenic, Dissolved	1.1	ug/1	13-Jul-04 15:3	7 MLO
Cadmium, Dissolved <	1.0	ug/l	13-Jul-04 15:3	nana inganangangganta ini kalengag
Manganese, Dissolved	440	ug/1	13-Jul-04 15:3'	
Lead, Dissolved <	1.0	ug/l	13-Jul-04 15:3'	A CONTRACTOR AND A CONT
Zinc, Dissolved <	6.0	ug/1	13-Jul-04 15:3'	



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071575

Sample No: Client ID: 04071575-7 PAGEL/NORTH

Site:

Locator:

G41S PAGEL PIT

Collect Date:

07-JUL-04 09:56

### PAMETHOD 300 0 TeV 2.1 Chloride, Dissolved 150 mg/l 13-Jul-04 22:25 PLI EM METHOD 4500 CN C E / SW-846 METHOD 9012 Cyanide, Total	Parameter	Result	Units	Date	Ву
EM METHOD 4500 CN C, E / SW-846 METHOD 9012 Cyanide, Total	EPA METHOD 300.0 rev 2.1				
Cyanide, Total < 0.0050 mg/l 14-Jul-04 10:03 lgjfa SM METHOD 4500 NH3 D / EPA METHOD 350 1 (Phenate) Nitrogen, Anmonia as N, Diss. 87. mg/l 12-Jul-04 14:37 lgtara BPA METHOD 300.0 rev 2.1 Nitrate as N, Diss. < 0.020 mg/l 08-Jul-04 14:56 pli SM METHOD 5530 B D / SW-846 METHOD 9066 / EPA METHOD 420 2 Phenolics < 0.0050 mg/l 16-Jul-04 12:22 lgjfa BPA METHOD 300 0 rev 2.1 Sulfate, Dissolved 20. mg/l 08-Jul-04 15:15 pli SM METHOD 2540 E Solids, Total Dissolved, Filtered 580 mg/l 09-Jul-04 10:07 KJB/BH SW-846 METHOD 6010H Boron, Dissolved 500 ug/l 08-Jul-04 13:00 KJP Iron, Dissolved 4500 ug/l 08-Jul-04 13:00 KJP Iron, Dissolved 4500 ug/l 08-Jul-04 13:00 KJP SW-846 METHOD 6020 Arsenic, Dissolved 32. ug/l 13-Jul-04 15:40 MLO Cadmium, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Manganese, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Lead, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO	Chloride, Dissolved	150	mg/1	13-Jul-04 2	2:25 PLI
### SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate) Nitrogen, Ammonia as N, Diss. 87. mg/l 12-Jul-04 14:37 lgtara ##################################	SM METHOD 4500 CN C.E / SW-846 METHOD	9012			
Nitrogen, Ammonia as N, Diss. 87. mg/l 12-Jul-04 14:37 lgtara BPA METHOD 300.0 rev 2.1 Nitrate as N, Diss. < 0.020 mg/l 08-Jul-04 14:56 pli SM METHOD 5530 B D / SW-846 METHOD 9066 / EPA METHOD 420.2 Phenolics < 0.0050 mg/l 16-Jul-04 12:22 lgjfa BPA METHOD 300.0 rev 2.1 Sulfate, Dissolved 20. mg/l 08-Jul-04 15:15 pli SM METHOD 2540 C Solids, Total Dissolved, Filtered 580 mg/l 09-Jul-04 10:07 KJB/BH SW-846 METHOD 60108 Boron, Dissolved 500 ug/l 08-Jul-04 13:00 KJP Iron, Dissolved 4500 ug/l 08-Jul-04 13:00 KJP Iron, Dissolved 4500 ug/l 08-Jul-04 13:00 KJP SW-846 METHOD 6020 Arsenic, Dissolved 32. ug/l 13-Jul-04 15:40 MLO Cadmium, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Manganese, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Lead, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO	Cyanide, Total	< 0.0050	mg/1	14-Jul-04 10	0:03 lgjfa
### METHOD 300.0 rev 2.1 Nitrate as N, Diss.		.1 (Phenate)			
Nitrate as N, Diss.		87.	mg/l	12-Jul-04 14	1:37 lgtara
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2 Phenolics					
Phenolics < 0.0050 mg/l 16-Jul-04 12:22 lgjfa EPA METHOD 308.0 rev. 2.1 Sulfate, Dissolved 20. mg/l 08-Jul-04 15:15 pli SM METHOD 2548.2 Solids, Total Dissolved, Filtered 580 mg/l 09-Jul-04 10:07 KJB/BH SW-846 METHOD 60108 Boron, Dissolved 500 ug/l 08-Jul-04 13:00 KJP Iron, Dissolved 4500 ug/l 08-Jul-04 13:00 KJP SW-846 METHOD 6020 Arsenic, Dissolved 32. ug/l 13-Jul-04 15:40 MLO Cadmium, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Manganese, Dissolved < 48. ug/l 13-Jul-04 15:40 MLO Lead, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO				08-Jul-04 14	1:56 pli
EPR NETHOD 308.0 rev. 2.1 Sulfate, Dissolved 20. mg/l 08-Jul-04 15:15 pli SM METHOD 2548 C Solids, Total Dissolved, Filtered 580 mg/l 09-Jul-04 10:07 KJB/BH SW-846 METHOD 60108 Boron, Dissolved 500 ug/l 08-Jul-04 13:00 KJP Iron, Dissolved 4500 ug/l 08-Jul-04 13:00 KJP SW-846 METHOD 6020 Arsenic, Dissolved 32. ug/l 13-Jul-04 15:40 MLO Cadmium, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Manganese, Dissolved 48. ug/l 13-Jul-04 15:40 MLO Lead, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO			900000000	***	
Sulfate, Dissolved 20. mg/l 08-Jul-04 15:15 pli SM METHOD 2540 C Solids, Total Dissolved, Filtered 580 mg/l 09-Jul-04 10:07 KJB/BH SW=846 METHOD 60108 Boron, Dissolved 500 ug/l 08-Jul-04 13:00 KJP Iron, Dissolved 4500 ug/l 08-Jul-04 13:00 KJP SW=846 METHOD 6020 Arsenic, Dissolved 32. ug/l 13-Jul-04 15:40 MLO Cadmium, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Manganese, Dissolved 48. ug/l 13-Jul-04 15:40 MLO Lead, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO		< 0.0050	mg/l	16-Jul-04 12	3:22 lgjfa
SM METHOD 2540 C Solids, Total Dissolved, Filtered 580 mg/l 09-Jul-04 10:07 KJB/BH SW-846 METHOD 6010B Boron, Dissolved 500 ug/l 08-Jul-04 13:00 KJP Iron, Dissolved 4500 ug/l 08-Jul-04 13:00 KJP SW-846 METHOD 6020 Arsenic, Dissolved 32. ug/l 13-Jul-04 15:40 MLO Cadmium, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Manganese, Dissolved 48. ug/l 13-Jul-04 15:40 MLO Lead, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO			otto transista e a consista e a	2000 - 100,000 <u>100,000 100,000 100,000 100,000</u>	on the contract of
Solids, Total Dissolved, Filtered 580 mg/l 09-Jul-04 10:07 KJB/BH SW-846 METHOD 6010B Boron, Dissolved 500 ug/l 08-Jul-04 13:00 KJP Iron, Dissolved 4500 ug/l 08-Jul-04 13:00 KJP SW-846 METHOD 6020 Arsenic, Dissolved 32. ug/l 13-Jul-04 15:40 MLO Cadmium, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Manganese, Dissolved 48. ug/l 13-Jul-04 15:40 MLO Lead, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO		20.	mg/l	08-Jul-04 15	o:15 pli
### SW-846 METHOD 6010H Boron, Dissolved	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	≨ acced605-600 on a 1886-9 <mark>21-92</mark> 1-220-999-6000 on 1981 \ 100 \	· · · · · · · · · · · · · · · · · · ·	0. J. (1. A. 20. 20 <u>22)</u> 2. J. (1. A. 20. 20 <u>22)</u> 2. J. (1. A. 20. 20 <u>22)</u>	2000 <u>-2002</u> 00 0 - 2 <u>022-200200902002</u>
Boron, Dissolved 500 ug/l 08-Jul-04 13:00 KJP Iron, Dissolved 4500 ug/l 08-Jul-04 13:00 KJP 388 METHOD 6020 Arsenic, Dissolved 32. ug/l 13-Jul-04 15:40 MLO Cadmium, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Manganese, Dissolved 48. ug/l 13-Jul-04 15:40 MLO Lead, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Lead, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO		1 580	mg/T	09-301-04 10):07 KJB/BH
Iron, Dissolved		= AA			
### 846 METHOD 6020 Arsenic, Dissolved 32. ug/l 13-Jul-04 15:40 MLO Cadmium, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Manganese, Dissolved 48. ug/l 13-Jul-04 15:40 MLO Lead, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Lead, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO		**************************************		condense con service l'addictioner maddaggique décisité actual	naggagganaggangagaanaanaanaa kiiki yaywi
Arsenic, Dissolved 32. ug/l 13-Jul-04 15:40 MLO Cadmium, Dissolved < 1.0	The same and a second a second and a second	4500	ug/I	08-341-04 13	3:00 KJP
Cadmium, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO Manganese, Dissolved 48. ug/l 13-Jul-04 15:40 MLO Lead, Dissolved < 1.0	***************************************				48 48 A
Manganese, Dissolved 48. ug/l 13-Jul-04 15:40 MLO Lead, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO		ad a constant describes describes en recoverable de la constant de la constant de la constant de la constant d		2000 o Primi na maddhaddd a 100e Yr awy magadd	
Lead, Dissolved < 1.0 ug/l 13-Jul-04 15:40 MLO					
		Parata a la reconstrucción de la 1714 de 1717 de 1700 de		TO BE THE STREET OF THE STREET	
	Zinc, Dissolved	< 6.0	ug/1		



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 07-Jul-04 Date Reported: 05-Aug-04 PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071575

Attn: Mr. Evan Buskohl

Sample No: Client ID: 04071575-8

Site:

PAGEL/NORTH G41M

Locator:

PAGEL PIT

Collect Date:

07-JUL-04 09:36

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	260	mg/1	13-Jul-04 22:4	4 PLI
SM METHOD 4500 CN C.E / SW-846 METHOD 9012				
Cyanide, Total <	0.0050	mg/1	14-Jul-04 10:0)4 lgjfa
SM METHOD 4500 BH3 D / EPA METHOD 350.1 (Pb				
Nitrogen, Ammonia as N. Diss.	36.	mg/1	12-Jul-04 14:3	9 lgtara
EPA METHOD 300.0 rev 2.1	#15464ac.uegaczaczonoccoccoccoc	or socialises	r: A	555555 1 55555 5 1555 <u>54</u> 55 4 55555 4744
Nitrate as N. Diss.	0.075	mg/l	08-Jul-04 15:3	4 pli
SM METHOD 5530 B,D / SW+846 METHOD 9066 / B	*******************************	BOOM A CONTRACT OF THE CONTRACTOR	9000 110 Agroca (100 44) (1004	ngua unavertitatekteritatek azernastas
	0.0050	mg/l	16-Jul-04 12:2	4 lgjfa
EPA METHOD 300.0 rev. 2.1			***	A
Sulfate, Dissolved SM METHOD 2540 C	25.	mg/1	08-Jul-04 16:3	0 pli
Solids, Total Dissolved, Filtered	980	mq/1	09-Jul-04 10:0	7 КЈВ/ВН
SW-846 METHOD 6010B	· · · · · · · · · · · · · · · · · · ·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Boron, Dissolved	360	ug/l	08-Jul-04 13:0	O KJP
Iron, Dissolved	3300	ug/l	08-Jul-04 13:0	elde ber i i rener e ndeleggedese bleker i i
SW-846 METHOD 6020		J , -		
Arsenic, Dissolved	12.	ug/1.	13-Jul-04 15:4	4 MLO
Cadmium, Dissolved <	1.0	ug/l	13-Jul-04 15:4	4 MLO
Manganese, Dissolved	720	ug/l	13-Jul-04 15:4	4 MLO
Lead, Dissolved <	1.0	ug/l	13-Jul-04 15:4	4 MLO
Zinc, Dissolved	23.	ug/l	13-Jul-04 15:4	4 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 07-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Login No. 04071575

Attn: Mr. Evan Buskohl

Sample No: Client ID: 04071575-9

Site:

PAGEL/NORTH

Locator:

G41D PAGEL PIT

Collect Date:

07-JUL-04 10:09

Parameter	Result	Units	Date		Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved	17.	mg/1	08-Jul-04	17:08	pli
SM METHOD 4500 CN C.E / SW-846 METHOD 9012					
Cyanide, Total <	0.0050	mg/1	14-Jul-04	10:09	lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phe	:nate)				
Nitrogen, Ammonia as N. Diss. <	0,090	mg/1	12-Jul-04	14:15	lgtara
EPA METHOD 300.0 rev 2.1					
Nitrate as N. Diss.	5.0	mg/1	08-Jul-04	17:08	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / RE	A METHOD 420	2			
Phenolics <	0.0050	mg/1	16-Jul-04	12:25	lgjfa
EPA METHOD 300.0 fev. 2.1					
Sulfate, Dissolved	25.	mg/1	08-Jul-04	17:08	pli
SM METHOD 2540 C	50000000000000000000000000000000000000	:::::::::::::::::::::::::::::::::::::	e in the second		vanatanananangan asa
Solids, Total Dissolved, Filtered	350	mg/1	09-Jul-04	10:07	кув/вн
SW-846 METHOD 6010B	00000000000000000000000000000000000000	5 /// //////////			
Boron, Dissolved	12.	ug/1	08-Jul-04	animinalian manakaniman a	KJP
Iron, Dissolved	43.	ug/l	08-Jul-04	13:00	KJP
SW-846 METHOD 6020	500-500170005000000000000000000000000000				MANAGA TINAN MANA
Arsenic, Dissolved <	1.0	ug/l	13-Jul-04	o	MLO
Cadmium, Dissolved <	1.0	ug/l	13-Jul-04		MLO
Manganese, Dissolved	21.	ug/1	13-Jul-04	The state of the property of the	MLO
Lead, Dissolved <	1.0	ug/l	13-Jul-04		MLO
Zinc, Dissolved <	6.0	ug/1	13-Jul-04	15:48	MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 07-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-GW PDC Cust. # : 209324

Attn: Mr. Evan Buskohl

Login No. 04071575

Sample No: Client ID:

04071575-10 PAGEL/NORTH

Site:

G119

Locator:

PAGEL PIT

Collect Date:

07-JUL-04 09:04

Parameter	Result	Units	Date		Ву
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved	23.	mg/1	08-Jul-04	17:46	pli
SM METHOD 4500 CN C.E / SW-846 METHOD 9012	entered months in past transportations of the business and	: 200000 		50. 113 080000 : 1100 0 : 100000	:::: _:: ::::::::::::::::::::::::::::::
Cyanide, Total <	0.0050	mq/1	14-Jul-04	10:10	lgjfa
SM METHOD 4500 MH3 D / EPA METHOD 350.1 (Phy	enate)		1 - 100 - 10000000000000000000000000000	7 77 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
Nitrogen, Ammonia as N, Diss. <	0.090	mg/1	12-Jul-04	14:16	lqtara
EPA METHOD 300.0 rev 2.1					·····
Nitrate as N, Diss. H	35.	mg/1	12-Jul-04	12:58	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EI	PA METHOD 420.	2			N NO
Phenolics <	0.0050	mg/l	16-Jul-04	12:26	lgjfa
EPA METHOD 300.0 zev. 2.1					
Sulfate, Dissolved	13.	mg/1	08-Jul-04	17:46	pli
SM METHOD 2540 C	,				
Solids, Total Dissolved, Filtered	390	mg/1	09-Jul-04	10:09	кув/вн
SW-846 METHOD 6010H	w				
Boron, Dissolved ←	10.	ug/1	08-Jul-04		KJP
Iron, Dissolved <	10.	ug/l	08-Jul-04	13:00	KJP
SW-846 METHOD 6020	Section - Proceedings and Commission		ana ana ana ana ana ana ana ana ana	,,,,,,,,	
Arsenic, Dissolved <	1.0	ug/1	13-Jul-04		MLO
Cadmium, Dissolved <	1.0	ug/l	13-Jul-04		MLO
Manganese, Dissolved <	1.0	ug/1	13-Jul-04	 222-220-220-220-220-220-220-220-220-220	MLO
Lead, Dissolved <	1.0	ug/l	13-Jul-04		MLO
Zinc, Dissolved <	6.0	ug/l	13-Jul-04	15:52	MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 2018

Rockford, IL 61109-1759

Date Received: 07-Jul-04 Date Reported: 05-Aug-04 PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071575

Attn: Mr. Evan Buskohl

Sample No: Client ID: 04071575-11 PAGEL/NORTH

Site:

SG1

Locator:

PAGEL PIT

Collect Date:

07-JUL-04 09:49

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1			•	
Chloride, Dissolved	36.	mg/1	08-Jul-04 18:24	pli
SM METHOD 4500 CN C.E / SW-846 METHOD !	9012			
Cyanide, Total	< 0.0050	mg/l	16-Jul-04 14:43	lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.3	l (Phenate)			
Nitrogen, Ammonia as N. Diss.	0.53	mg/l	12-Jul-04 14:17	lgtara
EPA METHOD 300.0 rev 2.1				
Nitrate as N, Diss.	12.	mg/1	08-Jul-04 18:24	pli
SM METHOD SS30 B,D / SW-846 METHOD 9066	5 / RPA METHOD 42	0.2		
Phenolics	P 0.0074	mg/1	19-Jul-04 09:36	lgjfa
EPA METHOD 300.0 Tev. 2.1				
Sulfate, Dissolved	55.	mg/1	08-Jul-04 18:24	pli
SM METHOD 2540 C	00000 - 12 20000 00 000 00 0000 00000 00000 0000			
Solids, Total Dissolved, Filtered	420	mg/1	09-Jul-04 10:09	кјв/вн
SW-846 METHOD 6010B	2010-1010 MARIANA AMARA MARIAN AMARAN AMARA	·····		
Boron, Dissolved	28.	ug/1	08-Jul-04 13:00	KJP
Iron, Dissolved	< 10.	ug/l	08-Jul-04 13:00	KJP
SW-846 METHOD 6020	00-00000000000000000000000000000000000			
Arsenic, Dissolved	1.4	ug/l	13-Jul-04 15:56	MLO
Cadmium, Dissolved	< 1.0	ug/l	13-Jul-04 15:56	MLO
Manganese, Dissolved	25.	ug/1	13-Jul-04 15:56	MLO
Lead, Dissolved	< 1.0	ug/l	13-Jul-04 15:56	MLO
Zinc, Dissolved	< 6.0	ug/l	13-Jul-04 15:56	MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071575

Sample No: Client ID: 04071575-12 PAGEL/NORTH

Site: SC

SG3

Locator: PAGEL PIT

Collect Date: 07-JUL-04 10:41

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	35.	mg/1	08-Jul-04 19:02	pli
SM METHOD 4500 CN C.E / SW-846 METH	HOD 9012			
Cyanide, Total	< 0.0050	mg/l	16-Jul-04 14:46	lgjfa
SM METHOD 4500 MH3 D / EPA METHOD :	350.1 (Phenate)			
Nitrogen, Ammonia as N, Diss. EPA METHOD 300.0 rev 2.1	< 0.090	mg/1	12-Jul-04 14:18	lgtara
Nitrate as N, Diss.	12.	mg/1	08-Jul-04 19:02	pli
SM METHOD 5530 B,D / SW-846 METHOD	9066 / KDA METHOD 4:	20.2	· · · · · · · · · · · · · · · · · · ·	
Phenolics	< 0.0050	mg/l	16-Jul-04 12:32	lgjfa
EPA METHOD 300.0 rev. 2.1				
Sulfate, Dissolved	54.	mg/l	08-Jul-04 19:02	pli
SM METHOD 2540 C				
Solida, Total Dissolved, Filt ϵ	red 420	mg/1	09-Jul-04 10:09	кув/вн
SW-846 METHOD 6010B				
Boron, Dissolved	24.	ug/l	08-Jul-04 13:00	KJP
Iron, Dissolved	< 10.	ug/l	08-Jul-04 13:00	KJP
SW-846 METHOD 6020				
Arsenic, Dissolved	1.1	ug/1.	13-Jul-04 16:16	MLO
Cadmium, Dissolved	< 1.0	ug/l	13-Jul-04 16:16	MLO
Manganese, Dissolved	8.0	ug/1	13-Jul-04 16:16	MLO
Lead, Dissolved	< 1.0	ug/l	13-Jul-04 16:16	MLO
Zinc, Dissolved	< 6.0	ug/l	13-Jul-04 16:16	MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-GW

PDC Cust. # : 209324

Login No. 04071575

Sample No: Client ID: 04071575-13 PAGEL/NORTH

Site: SO

SG4

Locator: PAGEL PIT

Collect Date:

07-JUL-04 08:45

Parameter	Result	Units	Date	Ву
EPA METHOD 300.0 rev 2.1				
Chloride, Dissolved	36.	mg/1	08-Jul-04 20	:18 pli
SM METHOD 4500 CN C.E / SW-846 METHOD 9012				
Cyanide, Total <	0.0050	mg/l	16-Jul-04 14	:47 lgjfa
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (P)	henate)			
Nitrogen, Ammonia as N, Diss.	0.37	mg/1	12-Jul-04 14	:19 lgtara
EPA METHOD 300.0 rev 2.1				***************************************
Nitrate as N, Diss.	12.	mg/1	08-Jul-04 20:	:18 pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / 1	epa method	420.2		······
Phenolics ←	0.0050	mg/1	16-Jul-04 12:	33 lgjfa
EPA METHOD 300.0 rev. 2.1				
Sulfate, Dissolved	53.	mg/1	08-Jul-04 20:	18 pli
SM METHOD 2540 C				
Solids, Total Dissolved, Filtered	410	mg/1	09-Jul-04 10:	09 КЈВ/ВН
SW-846 METHOD 6010B				
Boron, Dissolved	27.	ug/l	08-Jul-04 13:	00 KJP
Iron, Dissolved <	10.	ug/l	08-Jul-04 13:	00 KJP
EW-846 METHOD 6020				
Arsenic, Dissolved	1.2	ug/l	13-Jul-04 16:	20 MLO
Cadmium, Dissolved <	1.0	ug/l	13-Jul-04 16:	20 MLO
Manganese, Dissolved	16.	ug/l	13-Jul-04 16:	20 MLO
Lead, Dissolved <	1.0	ug/1	13-Jul-04 16:	20 MLO
Zinc, Dissolved <	6.0	ug/l	13-Jul-04 16:	20 MLO

DATA QUALIFIERS APPLICABLE TO THE "STANDARD QC" PROGRAM

A	The presence of this analyte was confirmed using a second column but there was a disparity (> 40% RPD) between the two sets of results with no apparent chromatographic anomalies. The lower of the two results was reported.
В	present in the method blank at
С	The batch control sample failed to meet the required acceptance criteria.
D	Result obtained through analysis of a sample dilution.
E	Concentration exceeds the instrument calibration range.
F	Internal standard area failed to meet the required acceptance criteria in duplicate analyses. Results should be interpreted as estimated concentrations.
G	The Method of Standard Additions (MSA) was used to quantify the concentration.
Н	Test performed after the expiration of the appropriate regulatory/advisory maximum allowable hold time.
J	Estimated value; value between the MDL and the RDL.
M	Analyte failed to meet the required acceptance criteria for duplicate analysis.
P	Chemical preservation discrepancy noted at the time of analysis.
Q	Analyte failed to meet the required acceptance criteria for spike recovery in the Matrix Spike (MS) and Matrix Spike Duplicate (MSD) due to apparent matrix effects.
R	Analyte failed to meet the required acceptance criteria for relative percent difference (RPD) between the Matrix Spike and Matrix Spike Duplicate (MS/MSD).
\$	Surrogate compound diluted below a reliable quantitation level.
T	Surrogate recovery failed to meet the required acceptance criteria in initial analysis. Sample was reextracted (if applicable) and re-analyzed, and the surrogate recovery was outside of the required acceptance criteria on the second analysis, also. Results should be interpreted as estimated concentrations.
U	Parameter was analyzed for, but not detected above the reporting limit.
٧	Verification standard recovery failed to meet the required acceptance criteria.
W	Surrogate recovery failed to meet the required acceptance criteria in initial analysis. Sample was reextracted (if applicable) beyond the maximum allowable hold time, and re-analyzed. The surrogate recovery was within the required acceptance criteria on this second analysis.
NA	Not analyzed.
NR	Not requested.
X	Miscellaneous; see comments.

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Revised: <u>07/14/04</u>



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Report Cover Page

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04 Date Reported: 05-Aug-04 PO #: Pagel N-LCH PDC Cust. #: 209324

Login No. 04071764

This report includes information regarding the following described samples as received by the laboratory and is only valid for the parameters tested. This report contains 4 results page(s) not including the cover page(s).

Sample No. Client ID Site Locator

04071764-1 PAGEL/NORTH/LCH L313 PAGEL PIT

04071764-2 PAGEL/NORTH/LCH L315 PAGEL PIT

Certified by:

Dorothy W. Rothert, Project Manager

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State of Illinois Certification for Bacteriological Analysis in Drinking Water -Lab Registry No. 17533

Drinking Water Certifications: Indiana (C-IL-04); Kansas (E-10338); Kentucky (90058); Missouri (00870); Wisconsin (998294430)

Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (998294430)

Hazardous/Solid Waste Certifications: Arkansas; Kansas (E-10338); Wisconsin (998294430)

UST Certification: Iowa (240)

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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-LCH PDC Cust. # : 209324

Login No. 04071764

Attn: Mr. Evan Buskohl

Sample No: Client ID: 04071764-1

PAGEL/NORTH/LCH

Site:

L313

Locator:

PAGEL PIT

Collect Date: 08-JUL-04 09:19

Nation Stock Sto					
Blochemical Oxygen Demand 970 mg/l 09-Jul-04 10:02 JK/JAM SN METHOD 4508 CN C, E / SW-846 METHOD 9012 Cyanide, Total <p (hem)="" (phenate)="" 0.0010="" 0.0050="" 0.50="" 0.501="" 0.85="" 08-jul-04="" 08:10="" 09:00="" 09:50="" 09:55="" 1.1="" 1.8="" 11:30="" 11:32="" 11:38="" 12-jul-04="" 13-jul-04="" 14-<="" 14-jul-04="" 14000="" 14:00="" 15000="" 15:02="" 15:34="" 16-jul-04="" 1664="" 16:09="" 19-jul-04="" 1999="" 2540="" 3015="" 350.1="" 3506="" 4000="" 420="" 4500="" 4508="" 5220="" 5530="" 58.="" 6.1="" 6010e="" 6020="" 7196a="" 9066="" <="" ammonia="" arsenic="" as="" b="" ba="" by="" c="" cadmium="" chemical="" chromium="" chromium,="" cr="" d="" dab="" demand="" dissolved="" efa="" epa="" esh="" ext.="" f="" february="" flooride="" hexane="" hexavalent="" iron="" jam="" jk="" js="" kjb="" kjp="" kmethod="" l="" lgjfa="" lgtara="" material="" method="" mg="" mitrogen,="" mlo="" n="" nh3="" oxygen="" p="" phenolics="" preparation="" rev="" sample="" silver="" sm="" sn="" solids,="" sp-846="" spe="" sw-846="" th="" total="" z="" =""><th>Parameter</th><th>Result</th><th>Units</th><th>Date</th><th>Ву</th></p>	Parameter	Result	Units	Date	Ву
Blochemical Oxygen Demand 970 mg/l 09-Jul-04 10:02 JK/JAM SN METHOD 4508 CN C, E / SW-848 METHOD 9012 Cyanide, Total <p (hem)="" (phemate)="" 0.0010="" 0.0050="" 0.50="" 0.54="" 0.85="" 08-jul-04="" 08:10="" 09:00="" 09:50="" 09:55="" 1.1="" 1.8="" 11:30="" 11:32="" 11:38="" 12-jul-04="" 13-jul-04="" 14-jul-04="" 14-jul-0<="" 14000="" 15000="" 15:02="" 15:34="" 16-jul-04="" 1664="" 16:09="" 19-jul-04="" 1999="" 2540="" 3015="" 350.1="" 3500="" 4000="" 420.2="" 4500="" 5016="" 5220="" 5530="" 58.="" 6.1="" 7196a="" 9066="" <="" ammonia="" as="" b="" ba="" by="" c="" cadmium="" chemical="" chromium="" chromium,="" cr="" d="" dab="" demand="" dissolved="" epa="" esh="" ext.="" f="" february="" flooride="" hexane="" hexavalent="" jam="" jk="" js="" kjb="" kmethod="" l="" lgjfa="" lgtara="" material="" method="" mg="" mlo="" n="" nh3="" nitrogen,="" oxygen="" p="" phenolics="" preparation="" rev="" sample="" sijver="" sn="" sn-846="" solids,="" spe="" sw-846="" td="" total="" tron="" =""><td></td><td></td><td></td><td></td><td></td></p>					
SM METHOD 4500 CN C.E SW-846 METHOD 9012 CYANIDE, TOTAL CP 0.0050 mg/l 16-Jul-04 15:02 lgjfa SM METHOD 5220 Chemical Oxygen Demand 14000 mg/l 14-Jul-04 09:00 JAM SM METHOD 5500 CT D SW-846 METHOD 7196A Chromium, Hexavalent C 0.50 mg/l 08-Jul-04 16:09 JK SM METHOD 4500 F C luoride l.8 mg/l 12-Jul-04 08:10 ESH ESH SM METHOD 4500 F C luoride l.8 mg/l 14-Jul-04 09:00 JS SM METHOD 4500 NH D ESH ESH SM METHOD 664 kev February 1998 Hexane Ext Material (HEM) by SPE S8 mg/l 14-Jul-04 09:00 JS SM METHOD 4500 NH D ESH ESH		076			
Cyanide, Total <p \$220="" (hem)="" (phenate)="" 0.0010="" 0.0050="" 0.054="" 0.50="" 0.85="" 08-jul-04="" 08:10="" 09:00="" 09:50="" 09:55="" 1.1="" 1.8="" 100="" 11:30="" 11:32="" 11:38="" 12-jul-04="" 13-jul-04="" 14-jul-04="" 14000="" 15000="" 15:02="" 15:34="" 16-jul-04="" 1664="" 16:09="" 19-jul-04="" 1998="" 2540="" 3018="" 350.1="" 3500="" 4000="" 420.2="" 4500="" 5018="" 5510="" 58="" 6.1="" 60108="" 71968="" 866="" 9066="" <="" ammonia="" arsenic="" as="" b,d="" ba="" by="" c="" cadmium="" chemical="" chromium="" chromium,="" cr="" d="" dab="" demand="" dissolved="" epa="" esh="" ext="" f="" february="" fluoride="" hexane="" hexavalent="" iron="" jam="" jk="" js="" kje="" l="" lgjfa="" lgtara="" material="" method="" mg="" mlo="" mlo<="" n="" nitrogen,="" oxygen="" p="" phenolics="" rev="" sm="" solids,="" spe="" suspended="" sw="" sw-846="" td="" total=""><td></td><td></td><td>mg/ 1</td><td>09-001-04 1</td><td>.v:v2 ok/JAM</td></p>			mg/ 1	09-001-04 1	.v:v2 ok/JAM
SM METHOD 5220 Chemical Oxygen Demand 14000 mg/l 14-Jul-04 09:00 JAM			 /1	16.711.04 1	E.OO ladfa
Chemical Oxygen Demand 14000 mg/1 14-Jul-04 09:00 JAM SM METHOD 3506 Cr D / SW-846 METHOD 7196A Chromium, Hexavalent < 0.50 mg/1 08-Jul-04 16:09 JK SM METHOD 4508 F C Fluoride 1.8 mg/l 12-Jul-04 08:10 ESH EPA METHOD 1654 rev February 1999 Hexane Ext. Material (HEM) by SPE 58. mg/l 14-Jul-04 09:00 JS SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate) Nitrogen, Ammonia as N		~	m9/ ±	10-001-04 1	J.UZ IGJIA
MBTHOD 1500 Cr D SW-846 METHOD 71968 Chromium, Hexavalent C 0.50 mg/l 08-Jul-04 16:09 JK		14000	mar/1	14+311-04 0	Q.OO TAM
Chromium, Hexavalent		<u>, 1860-1860-1860-1860-1860-1860-1860-1860-</u>			·····
SM METHOD 4500 F C Pluoride 1.8 mg/l 12-Jul-04 08:10 ESH EPA METHOD 1664 rev Pebruary 1999 Hexane Ext. Material (HEM) by SPE 58. mg/l 14-Jul-04 09:00 JS SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate) mg/l 12-Jul-04 15:34 lgtara SM METHOD 5510 B,D / SW-846 METHOD 9066 / EPA METHOD 420 Z mg/l 12-Jul-04 09:55 lgjfa SM METHOD 2540 C P 0.85 mg/l 19-Jul-04 09:50 KJE/BA SM METHOD 2540 D Solids, Total Dissolved 15000 mg/l 14-Jul-04 11:32 KJE SW-846 METHOD 3015 Sample Preparation 12-Jul-04 11:30 DAB SW-846 METHOD 6010E Iron 6.1 mg/l 12-Jul-04 14:00 KJP SW-846 METHOD 602E Silver 0.0050 mg/l 14-Jul-04 11:38 MLO Arsenic 0.85 mg/l 14-Jul-04 11:38 MLO Barium 0.85 mg/l 14-Jul-04 11:38 MLO Cadmium 0.010 mg/l 14-Jul-04 11:38 MLO Chromium 1.1 mg/l 14-Jul-04 11:38 MLO Chromium 1.1 mg/l 14-Jul-04 11:38 MLO Mercury 0.0032 mg/l 14-Jul-04 11:38 MLO		***************************************	mg/1	08-Jul-04 1	6:09 JK
### RETHOD 1664 rev. February 1999 Hexane Ext. Material (HEM) by SPE		in and an experience of the property of the pr	•		
Hexane Ext. Material (HEM) by SPE		1.8	mg/l	12-Jul-04 0	8:10 ESH
METHOD 4500 NH3 D					
Nitrogen, Ammonia as N 4000 mg/l 12-Jul-04 15:34 lgtara SM METHOD 5530 B,D / SW-846 METHOD 9066 / RPA METHOD 420.2 Phenolics P 0.85 mg/l 19-Jul-04 09:55 lgjfa SM METHOD 2540 C Solids, Total Dissolved 15000 mg/l 13-Jul-04 09:50 KJB/BA SM METHOD 2540 D Solids, Total Suspended 100 mg/l 14-Jul-04 11:32 KJB SW-846 METHOD 3016 Sample Preparation 12-Jul-04 11:30 DAB SW-846 METHOD 5010B Iron 6.1 mg/l 12-Jul-04 14:00 KJP SW-846 METHOD 6018 Silver < 0.0050 mg/l 14-Jul-04 11:38 MLO Arsenic 0.85 mg/l 14-Jul-04 11:38 MLO Barium 0.54 mg/l 14-Jul-04 11:38 MLO Cadmium 0.0010 mg/l 14-Jul-04 11:38 MLO Cadmium 0.0010 mg/l 14-Jul-04 11:38 MLO Chromium 1.1 mg/l 14-Jul-04 11:38 MLO Chromium 0.0010 mg/l 14-Jul-04 11:38 MLO Copper 0.034 mg/l 16-Jul-04 09:18 MLO Mercury 0.0032 mg/l 14-Jul-04 11:38 MLO			mg/l	14-Jul-04 0	9:00 JS
### SM METHOD 5530 B,D / SW-846 METHOD 9066 / RPA METHOD 420.2 Phenolics P 0.85 mg/l 19-Jul-04 09:55 lgjfa #### SM METHOD 2540 C ### Solids, Total Dissolved 15000 mg/l 13-Jul-04 09:50 KJB/BA ### Solids, Total Suspended 100 mg/l 14-Jul-04 11:32 KJB ### SW-846 METHOD 3015 ### Sample Preparation 12-Jul-04 11:30 DAB ### SW-846 METHOD 6010B ### Iron 6.1 mg/l 12-Jul-04 11:30 DAB ### SW-846 METHOD 6020 ### Silver < 0.0050 mg/l 14-Jul-04 11:38 MLO ### Arsenic 0.85 mg/l 14-Jul-04 11:38 MLO ### Barium 0.54 mg/l 14-Jul-04 11:38 MLO ### Cadmium 0.0010 mg/l 14-Jul-04 11:38 MLO ### Cadmium 0.0010 mg/l 14-Jul-04 11:38 MLO ### Cadmium 0.0010 mg/l 14-Jul-04 11:38 MLO ### Copper 0.0034 mg/l 16-Jul-04 09:18 MLO ### Mercury 0.0032 mg/l 14-Jul-04 11:38 MLO			0000. c0 % compace ⊬≤ 200000000000	80000000 100000000000000000000000000000	
Phenolics				12-Jul-04 1	5:34 lgtara
### SM METHOD 2540 C Solids, Total Dissolved 15000 mg/l 13-Jul-04 09:50 KJB/BA			XXXXXXXXXXXX		
Solids		r v.65	m3/ t	19-001-04 0	9:55 lgjra
SM METHOD 2540 D	***************************************	15000	wa/1	12_7;1.04 0	O.EA VTD/DX
Solids, Total Suspended 100 mg/l 14-Jul-04 11:32 KJB			mg/ +	23-602-04-0	orov Kubyem
SW+846 MBTHOD 3015 Sample Preparation		100	ma/l	1.4701-04.1	1 - 32 K.TB
SW-846 METHOD 60108 Iron		00010000000 + + - 1777 75 (700 -) 20,000000000000 -) -			
Iron 6.1 mg/l 12-Jul-04 14:00 KJP	Sample Preparation			12-Jul-04 1	1:30 DAB
SW 846 MBTHOD 6026 Silver < 0.0050 mg/l	SW-846 METHOD 6010B			1000000 - 10000000000000000000000000000	200000000000000000000000000000000000000
Silver < 0.0050		6.1	mg/1	12-Jul-04 1	4:00 KJP
Arsenic 0.85 mg/l 14-Jul-04 11:38 MLO Barium 0.54 mg/l 14-Jul-04 11:38 MLO Cadmium 0.0010 mg/l 14-Jul-04 11:38 MLO Chromium 1.1 mg/l 14-Jul-04 11:38 MLO Copper 0.034 mg/l 16-Jul-04 09:18 MLO Mercury 0.0032 mg/l 14-Jul-04 11:38 MLO	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	MANAGAMA, C. 2002 COMMANDA A			
Barium 0.54 mg/l 14-Jul-04 11:38 MLO Cadmium 0.0010 mg/l 14-Jul-04 11:38 MLO Chromium 1.1 mg/l 14-Jul-04 11:38 MLO Copper 0.034 mg/l 16-Jul-04 09:18 MLO Mercury 0.0032 mg/l 14-Jul-04 11:38 MLO		2000-000 XX 000-700-000 XX 000 XX	como co co come empresa a cara a sa		99999 1 TANTON 1991 1992 1995 1995 1995 1996 1996 1996 1996 1996
Cadmium 0.0010 mg/l 14-Jul-04 11:38 MLO Chromium 1.1 mg/l 14-Jul-04 11:38 MLO Copper 0.034 mg/l 16-Jul-04 09:18 MLO Mercury 0.0032 mg/l 14-Jul-04 11:38 MLO			en e	and a desired and a contract of the contract o	
Chromium 1.1 mg/l 14-Jul-04 11:38 MLO Copper 0.034 mg/l 16-Jul-04 09:18 MLO Mercury 0.0032 mg/l 14-Jul-04 11:38 MLO	5 7 - 19 14 - 14 ANDERSONANTANDON NATURANDO 1 2 9 25 27 200 200 2 14 14 14 16 16 16 16 16 16 16 16 16 16 16 16	vaanamanen verssen onteresteringen (* 1954, 2000) dag van de	ero com establishment de la companya	n north ann an air an air ann an air an air an air ann an air ann an air ann ann ann ann ann an air an air air	**************************************
Copper 0.034 mg/l 16-Jul-04 09:18 MLO Mercury 0.0032 mg/l 14-Jul-04 11:38 MLO		www.com.com.com.com.com.com.com.com.com.com	CONTRACTOR DE LO CONTRACTOR DE LA CONTRA		
Mercury 0.0032 mg/l 14-Jul-04 11:38 MLO		ocudocom com neuropolistico delicare (i. iz si vistilia)	annabababa kas a n akkiba se uma sekasik		
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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-LCH PDC Cust. # : 209324

Login No. 04071764

Attn: Mr. Evan Buskohl

Sample No: Client ID:

PAGEL/NORTH/LCH

04071764-1

L313

Site: Locator: PAGEL PIT

Collect Date:

08-JUL-04 09:19

Parameter	Result	Units	Date	By
Nickel Phosphorus Lead	0.88 27. 0.016	mg/l mg/l mg/l	14-Jul-04 1.	1:38 MLO 1:38 MLO
Zinc SM METHOD 9222 D Fecal Coliform <	0.067 10	mg/l cfu/100 m	14-Jul-04 1: 1 08-Jul-04 1:	



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-LCH PDC Cust. # : 209324

Login No. 04071764

Attn: Mr. Evan Buskohl

Sample No: Client ID:

04071764-2 PAGEL/NORTH/LCH

Site:

L315

Locator:

PAGEL PIT

Collect Date: 08-JUL-04 10:35

Parameter	Result	Units	Date By
SM METHOD 5210 B			
Biochemical Oxygen Demand	H 2500	mg/1	14-Jul-04 16:05 JK/J
SM METHOD 4500 CN C.Ē / SW-846 METHOD	999)	·••3/ #	
Cyanide, Total	<p 0.0050<="" td=""><td>mq/l</td><td>16-Jul-04 15:06 lgjf.</td></p>	mq/l	16-Jul-04 15:06 lgjf.
SM METHOD 5220 D		**************************************	
Chemical Oxygen Demand	8200	mg/1	14-Jul-04 09:00 JAM
em method 1500 Cr D / SW-846 method 7	196A	•	
Chromium, Hexavalent	< 0.50	mg/1	08-Jul-04 16:09 JK
SM METHOD 4500 F C			
Fluoride	1.7	mg/l	12-Jul-04 08:10 ESH
EPA METHOD 1664 rev. Pebruary 1999			
Hexane Ext. Material (HEM) by SP		mg/1	14-Jul-04 09:00 JS
SM METHOD 4500 NH3 D / EPA METHOD 350	900000 010000 900000 900000 900000 900000 900000 9000000	- 4 mail 1000 10 a 1888 (1000 <u>-</u> 000000000000000000000000000000000	w 4.2400 · · · · · · · · · · · · · · · · · ·
Nitrogen, Ammonia as N	3400	mg/l	12-Jul-04 15:37 lgta:
M METHOD 5530 B,D / SW-846 METHOD 90			
Phenolics	P 1.6	mg/1	19-Jul-04 09:41 lgjfa
em method 2540 C		0000000000000000 #34 0000:1.55710000	
Solids, Total Dissolved	14000	mg/l	13-Jul-04 09:50 KJB/F
METHOD 2540 D	rinon di kalistiki diba y a (4 , kasab ka bisi	and the second s	
Solids, Total Suspended W-846 METHOD 3015	7.3	mg/l	14-Jul-04 11:32 KJB
Sample Preparation			12-Jul-04 11:30 DAB
W-846 METHOD 6010B			12-Jul-04 11:30 DAB
Iron	7.7	ma/1	12-Jul-04 14:00 KJP
W-846 METHOD 6020	00000000000000000000000000000000000000	******	12 Out -04 13.00 ROS
Silver	< 0.0050	mq/1	14-Jul-04 11:44 MLO
Arsenic	0.83	mg/1	14-Jul-04 11:44 MLO
Barium	0.58	mg/1	14-Jul-04 11:44 MLO
Cadmium	< 0.0010	mg/l	14-Jul-04 11:44 MLO
Chromium	0.65	mg/1	14-Jul-04 11:44 MLO
Copper	0.037	mg/l	16-Jul-04 09:23 MLO
Mercury	< 0.00020	mg/1	14-Jul-04 11:44 MLO
Manganese	0.023	mg/l	14-Jul-04 11:44 MLO



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Laboratory Results

Waste Group 5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Date Received: 08-Jul-04 Date Reported: 05-Aug-04

PO #: Pagel N-LCH PDC Cust. # : 209324

Login No. 04071764

Attn: Mr. Evan Buskohl

Sample No: Client ID: 04071764-2 PAGEL/NORTH/LCH

Site: L315

PAGEL PIT

Locator: Collect Date:

08-JUL-04 10:35

Parameter	Result	Units	Date By
Nickel	0.61	mg/1	14-Jul-04 11:44 MLO
Phosphorus Lead	21. 0.0096	mg/l mg/1	14-Jul-04 11:44 MLO 14-Jul-04 11:44 MLO
Zinc	0.054	mg/l	14-Jul-04 11:44 MLO
Fecal Coliform	< 10	cfu/100 m	1 08-Jul-04 16:00 JMM

DATA QUALIFIERS APPLICABLE TO THE "STANDARD QC" PROGRAM

A	The presence of this analyte was confirmed using a second column but there was a disparity (> 40% RPD) between the two sets of results with no apparent chromatographic anomalies. The lower of the two results was reported.
В	present in the method blank at
С	The batch control sample failed to meet the required acceptance criteria.
D	Result obtained through analysis of a sample dilution.
E	Concentration exceeds the instrument calibration range.
F	Internal standard area failed to meet the required acceptance criteria in duplicate analyses. Results should be interpreted as estimated concentrations.
G	The Method of Standard Additions (MSA) was used to quantify the concentration.
Ĥ	Test performed after the expiration of the appropriate regulatory/advisory maximum allowable hold time.
j	Estimated value; value between the MDL and the RDL.
M	Analyte failed to meet the required acceptance criteria for duplicate analysis.
P	Chemical preservation discrepancy noted at the time of analysis.
Q	Analyte failed to meet the required acceptance criteria for spike recovery in the Matrix Spike (MS) and Matrix Spike Duplicate (MSD) due to apparent matrix effects.
R	Analyte failed to meet the required acceptance criteria for relative percent difference (RPD) between the Matrix Spike and Matrix Spike Duplicate (MS/MSD).
S	Surrogate compound diluted below a reliable quantitation level.
Τ	Surrogate recovery failed to meet the required acceptance criteria in initial analysis. Sample was re- extracted (if applicable) and re-analyzed, and the surrogate recovery was outside of the required acceptance criteria on the second analysis, also. Results should be interpreted as estimated concentrations.
U	Parameter was analyzed for, but not detected above the reporting limit.
/	Verification standard recovery failed to meet the required acceptance criteria.
N	Surrogate recovery failed to meet the required acceptance criteria in initial analysis. Sample was re- extracted (if applicable) beyond the maximum allowable hold time, and re-analyzed. The surrogate recovery was within the required acceptance criteria on this second analysis.
A	Not analyzed.
۱R	Not requested.
(Miscellaneous; see comments.

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Revised: 07/14/04

agei No	rth Unit 3rd 200	4 (July 7-8)									1	
Vell ID	Top of Casing		Stick-up(meas)	Well Depth(FS)	Depth to Water(FS)	Depth to H2O (LS)	Ele, of GW Surf.	BTM well Ele.	pН	Spec Cond	Temp	
						<u> </u>					deg C	deg F
G03M	749.61	748.60	1.01	72.40	42.50	41.49	707.11	677.21	7.27	680	14.0	57.2
R03S	750.93	748.00	2.93	52.63	44.00	41.07	706.93	698.30	6.67	1200	16.0	60.8
G09D	760.63	758.80	1.83	81.55	40.24	38.41	720.39	679.08	6.35	1410		56.7
G09M	760.88	758.70	2.18	50.60	40.90	38.72	719.98	710.28	6.53	1840		57.0
G119	720.18	718.10	2.08	22.57	13.11	11.03	707.07	697.61	7.48	680	14.0	57.2
G130	715.21	711.40	3.81	16.10	6.95	3.14	708.26	699.11	7.01	780		53.1
G13D	756.48	753.39	3.09	71.91	39.10	36.01	717.38	684.57	6.45	1640	<u> </u>	54.0
G13S	756.69	754.50	2.19	45.89	39.35	37.16	717.34	710.80	6.40	1070	1	57.2
G14D	757.88	755.90	1.98	47.91	39.01	37.03	718.87	709.97	6.42	1665	<u> </u>	57.1
G15S	746.13	743.20	2.93	47.55	38.16	35.23	707.97	698.58	7.19	1820	14.0	57.2
G16D	712.79	711.50	1.29	96.99	8.03	6.74	704.76	615.80	7.57	635		56.3
G16M	713.89	711.10	2.79	45.19	7.25	4.46	706.64	668.70	7.70			57.4
G17S	723.17	722.10	1.07	25.90	15.90	14.83	707.27	697.27	7.26	797	11.9	53.4
G18D	718.09	716.10	1.99	45.20	10.44	8.45	707.65	672.89	7.32		13.0	
G18S	717.61	715.30	2.31	17.22	10.88	8.57	706.73	700.39	7.31	736	15.3	
G20D	758.44	755.70	2.74	150.01	35.70	32.96	722.74	608.43	6.75		10.0	53.6
G33D	714.34	711.20	3.14	49.38	7.56	4.42	706.78	664.96	6.86		+	54.9
G33S	713.49	711.50	1.99	19.97	6.88	4.89	706.61	693.52	7.00		+	57.0
G34D	713.49	709.90	3.59	64.62	6.99	3.40	706.50	648.87	7.18			52.9
G34S	712.47	709.80	2.67	19.74	3.62	0.95	708.85	692.73	6.35		+	56.4
G35D	714.16	711.40	2.76	50.17	7.38	4.62	706.78	663.99	7.07		+	55.8
G35S	714.07	711.30	2.77	19.95	7.30	4.53	706.77	694.12	7.26		 -	56.0
G36S	713.20	711.50	1.70	39.81	3.99	2.29	709.21	673.39	6.69		+	52.3
G37D	711.01	708.40	2.61	81.77	4.40	1.79	706.61	629.24	7.31		11.9	
G37S	710.87	708.50	2.37	17.61	5.81	3.44	705.06	693.26	7.27		12.2	
G38S	718.02	714.00	4.02	32.60	9.62	5.60	708.40	685.42	6.72			54.1
G39S	732.25	730.00	2.25	53.49	25.08	22.83	707.17	678.76	6.83		13.3	
G40S	735.68	733.70	1.98	38.74	27.77	25.79	707.91	696.94	6.70		14.0	
G41D	727.59	725.40	2.19	101.60	20.44	18.25	707.15	625.99	7.09		15.5	
G41M	725.79	724.70	1.09	61.50	18.21	17.12	707.58	664.29	7.01		15.1	
G41S	727.59	725.00	2.59	37.79	20.31	17.72	707.28	689.80	7.07		17.1	
R42S	724.80	722.30	2.50	20.17	15.21	12.71	709.59	704.63	6.47			54.2
L313	1 - 1 - 1 - 1 - 1		2.00	,20.17	96.50	12.71	700.00	704.00	7.88		32.0	
L314	 		 	Dry	0.83				1.00	20000	<u> </u>	+ 55.0
L315	+		 		0.00	 			7.82	27000*	33.0	91.4
L316	 	 	 -	Dry	0		 	-	1.02	2,000	1 33.0	+31.7
SG1	 	 	 	- Diy	 	-	 		7.45	720	19.2	66.6
SG3	 		 	 		 	 		7.61		19.4	
SG4	+		<u> </u>		 		 	 	7.44		19.0	
	 	 -	-	-	 	 	 	 	1.44	/ / /3	19.0	00.2
	+	 	 	 	 		+=	 -	+-	+	+-	+-
	 		 	 	 -	+	 -	 				
* Done in	lah		 	 	 - 		 	·=	 	+		+-
DOLIG ILI	ICIP	 	 	 	 					7/14/04		

(x,y,y,z) = (x,y,z) + (x

Site/Project Name/Permit No. Pagel Pit	~ NORT	H UNIT			
Monitoring Well/Point <u>GO3</u> M	Date: 7-7-9	24	Start Time: 12:20)	
Field Personnel: R. ZIUSCR			_ Finish Time: /2:33		_
Well Depth (Bottom) From MP: 72	.40 ft				-
Depth to Water From MP (Prepurges)).50 ft	Well Water Volume:	gal		
•	ft	Water Evacuated:	gal		
Water Column Length: (Pipe ID: 1:5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	"	vvaler Evacuated.	goi		
Evacuated with: Teflon Bailer	_ Waterra	Bladder	_ Electric Pump	Other	(specify)
Sampled with: Teflon Bailer	_ Waterra	Bladder	_ Electric Pump	Other	(specify)
Sample Appearance: Odor: No	Color: C	lear	Turbidity: \$19ht		³
Weather: Cloudy 60°F	Winds 10	mph NW		<u>-</u>	_
Environment: Dit heat to	D HAUI ROA	-d			- -
Remarks/Well Condition:					
Time Collected Parameter 5) I Doos we	Well Integrity Il have identification sign		Yes	No
Y/N VOA (40mL)		Il have protective poets		+	12
Y/N TOX (250 mL)		otective casing locked a		12	\vdash
Y/N TOC (40 mL)		Il free of damage and in			
Y / N Organics (1/2 gal)	5. Does we	Il cap fit securely?		X	
Phenol (250 mL)		Il cap vented?		X	
O/N CN- (250 mL)		area around the well a	pear clean?	1	
77.55 Y/N Grease & Oil (1 L)		sing secure?			
Y / N Metals (Total) (500 mL)		e seal void of erosion ar			
Y / N General (500 mL)		urface seal free of crack	s?		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Y/N Ammonia (500 mL)		urface seal sloped?			
Y/N		cking cap free of rust?		 	
Y/N		truction or kinks in the v		 	
		adder pump & appurten		12	-
		any evidence of natural			
		sence of water in annula I or protective casing be		╬	
Filtered: Field Filtered Inorganics Y / I		ase/unnatural substance		 	12
•				 	
		e weep holes at the bot	iom of casing?	.1	
N Ammonia/NO ₂ /NO ₃ (500 mL)					
M General (500 mL)		<u></u>			-
Purge Time Gal/L pH Spec	Con Temp	Initial	Std Read	Adjust	1
1st Vol 7.28 690					1
2nd Vol 728 69	0 1/42		4.00	T 400]

Purge	Time	Gal / L	pH	Spec Co	n Temp
1st Vol			7.28	690	14%
2nd Vol			7.28	690	14°C
3rd Vol			7.27	680	14°C

7.00 7.00 10.00 10.00 Spec Con 1000 1000

Sampler's Signature:

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071

Phone: 309-692-9688

Fax: 309-692-9689

Site/Project	ct Name/F	ermit No.	Page	l Pit ~	- NORTI	4 UNI	T	<u> </u>			_
Monitoring	ı Well/Poiı	11 RO3	 35	Date	e:_7 <i>-7-</i>	-04	_	Start Time	: 12:0	5	_
Field Pers	•	1. 2	-YUSE	R_				_Finish Time	e: /2.'2	0	-
Well Depti	h (Bottom)	From MP:		52.63	3 ft						
-	-	n MP (Prepu	rges)	44.00		Well Wate	er Volume:		_gal		
Water Col	umn Leng - 0.092 gai/fi	th: , 2°-0.16 gal/ft, 2	2.5 - 0.26 gal/ft)	ft	Water Eva	acuated:		_gal		
Evacuated	with: _	Teflon	Bailer	w	aterra 2	<u></u> Bladde	er	_Electric Pu	mp	Other	(specify)
Sampled v	vith: _	Teflon	Bailer	Wa	aterra _	X Bladde	er	_ Electric Pu	mp ,	Other	(specify)
Sample Ar	pearance	: <u>Odor: <i>U</i></u>	5		Color:] lear		Turbidity:	Sight		_
Weather:	•		dy bo	2 W	inds 10	2 mok Nu	J .				_
Environme	ent:	Dict	~ Nex	of to	How	Road					_
Remarks/V	Veil Cond	ition:									-
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,											•
Time	Collected	l Para	meter /	5)			ell Integrity			Yes	No
Unfiltered:	V/ / N 1	VOA (40	•				tification sign			12	
	Y/N Y/N	VOA (40m TOX (250 i		_			ective -posts?	Pcc K:			
	Y/N	TOC (40 m		-				good shape			
	Y/N	Organics (-		ell cap fit sec		good snape	<u> </u>		!
	/V/N	Phenol (25		_		ell cap vente		 		1	
	YŶ/N	CN- (250 n						pear clean?		1	
	Y/N	Grease & C	Oil (1 L)	_		asing secure				The state of the s	
12.20	Y/N	Metals (To	tal) (500 ml	<u>[</u>)	9. Is surfac	e seal void	of erosion are	ound/under t	he base?	1	
100	Y/N	General (5		_ _	10. Is the s	surface seal	free of crack	s?			X
	Y/N	Ammonia (500 mL)	_ _		surface seal				X	
	Y/N			_		ocking cap fi					
	Y/N			_			kinks in the w				
								ances work p		\times	
								contamination	on?	 	
							iter in annula	en recently p	ainta dO	 	S
e**************		Ciald Citaes		V / M						├ -	—
Filtered:	<i>(</i>)	Field Filtere	•	CS Y/N				s on the top		 	
	(SIN	Metals (500			19. Are the	re weep hole	es at the bott	om of casing	!?		
	ØN.	Ammonia/N	10 _{2/} NO ₃ (50)U ML)							
	(X) N	General (50	00 mL)	-		•		<u>.</u>			
Purge	Time	Gal / L	pН	Spec Cor	Temp		Initial	Std	Read	Adjust	
1st Vol			6.64	1310	16°C	1					
2nd Voi			6.65	1270	160	1	рН	4.00		4.00	į
3rd Vol			6.67	1200	1600	1	\rac{1}{2}	7.00		7.00	
010 401		<u> </u>	<u> </u>	17000	1/00	J	[1.00	<u> </u>	7.00	

Initial	Std	Read	Adjust
рн [4.00		4.00
[7.00		7.00
	10.00		10.00
Spec Con	1000		1000
[T		

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Fax: 309-692-9689

Site/Project Name/F	Permit No. Page	l Pit					····		_
Monitoring Well/Poi	4		: 4/7/	4	_	Start Time:	1 2/3	<u> </u>	-
Field Personnel:	Tys B					Finish Time	144	<u>'5</u>	_
Well Depth (Bottom) From MP:	81.55	_ft						
Depth to Water From		4/0.20		Well Wate	r Volume:		gal		
Water Column Leng			ft	Water Eva	cuated:		gal		
Evacuated with:		v Wa	terra	X Bladde	r	Electric Pum	in	Other	(specify)
_	Teflon Bailer		terra	X Bladde		Electric Pum	·	Other	• • • • • • • • • • • • • • • • • • • •
Sampled with:				Diadde	,	_ Electric Part Turbidity:	tracy		
Sample Appearance	e: Odor: Mon		Color:				Don/4		- ·
Weather:		nnng	600	7 20 5		1.W 3"	our -	<u> </u>	-
Environment:	Moures	Sind	<u>~</u>						-
Remarks/Well Cond	lition:	$\underline{\mathcal{I}}_{}$							-
The Calledon		>			all lada autha	E		Yes	No
Time Collected Unfiltered:	1 Parameter	5)	1. Does we	ell have ident	Il Integrity			162	No.
Y/N	VOA (40mL)			ell have prote				V	
Y/N	TOX (250 mL)					nd does key w		/	
Y/N	TOC (40 mL)					good shape?		<i>Y</i> _	
Y/N	Organics (1/2 gal) Phenol (250 mL)	-		ell cap fit sec				1 /	
744 Y/N	CN- (250 mL)	-		ell cap vente		pear clean?		 /	
7 / Y/N	Grease & Oil (1 L)			sing secure		opear Gearir			
Y/N	Metals (Total) (500 m	L)				ound/under the	e base?	/	
Y/N	General (500 mL)			urface seal f				7	
Y/N	Ammonia (500 mL)	-		surface seal s				V	
Y/N		_		ocking cap fr				<u> </u>	X
Y/N		_		struction or k				ļ.,,,,	<i>Y</i>
						ances work pro contamination		 	7
				esence of wa			<u> </u>	┼	7
						en recently pa	inted?		7
Filtered:	Field Filtered Inorgani	ics Y / N	18. Any gre	ease/unnatur	al substance	es on the top o	f well?		λ
Y/N	Metals (500 mL)	_	19. Are the	re weep hole	s at the bot	tom of casing?	·		1
Y/N	Ammonia/NO ₂ /NO ₃ (5	00 mL)			<u>_</u> _				
Y/N	General (500 mL)	_				- ,			
Purge Time	Gal / L pH	Spec Con		_	Initial	Std	Read	Adjust	
1st Vol	6.54	1465		1					•
2nd Vol	6.34	1420	56.7]	pН	4.00		4.00	
3rd Vol	6.35	1410	56.7]		7.00		7.00	
				-		10.00		10.00	
					Spec Con	1000		1000	

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Sampler's Signature: _

Site/Project Name/Permit No. Pagel Pit	ir.					-
Monitoring Well/Point 09m Date	: 7/7/4		Start Time:	12/1	(O	_
Field Personnel: OMB			_Finish Time:	:) 2/ .	25	-
Well Depth (Bottom) From MP: 52.60) ft					
Depth to Water From MP (Prepurges) 40.90	– ft Well [:] Wat	er Volume:		gal		
Water Column Length: (Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0:26 gal/ft)	_ _ft Water Ev	acuated:		gal		
	aterra 🗸 Bladd	er	Electric Pum	p	Other	(specify)
	terra Bladd	er	Electric Pum	ם.	Other	
Sample Appearance: Odor: Vone	Color: OTen		Tyr bid ity: Z			(-p)
Sample Appearance. Odor.	nny 650		رف ا	n.C	Smil	K.
						
						•
Remarks/Well Condition:						•
Time Collected Parameter		/ell Integrity I	iorm.		Yes	No
Unfiltered:	1. Does well have iden				103	7
Y/N VOA (40mL)	2. Does well have prof		•			V
Y / N TOX (250 mL)	3. Is the protective cas		d does key w	ork?	V	- 1.
Y / N TOC (40 mL)	4. is the well free of da					
Y/N Organics (1/2 gal)	5. Does well cap fit se				17	
Y / N Phenol (250 mL)	6. Is the well cap vente				V	
Y / N CN- (250 mL)	7. Does the area arou		pear clean?		IV	
Y/N Grease & Oil (1 L)	8. Is the casing secure				11	
Y / N Metals (Total) (500 mL)	9. is surface seal void			e base?	V	
Y / N General (500 mL)	10. Is the surface seal		?		I V	
Y / N Ammonia (500 mL)	11. Is the surface seal				I Y	
Y/N	12. Is the locking cap f					<u> </u>
Y/N	13. Any obstruction or				 	<u> </u>
	14. Does bladder pum				1-4-1	
1	15. Is there any eviden			17		-3-1
	16. Any presence of war 17. Has well or protect			into d?	╂——┤	-3 1
Filtered: Field Filtered Inorganics Y / N					 	-3- 1
<u> </u>	18. Any grease/unnatu				 	- 2 -
Y / N Metals (500 mL) Y / N Ammonia/NO ₂ /NO ₃ (500 mL)	19. Are there weep hol	es at the botto	om or casing?		<u> </u>	- ~1
Y / N General (500 mL)						
			-		 1	
Purge Time Gal / L pH Spec Con	Temp	initial	Std	Read	Adjust	
1st Voi 65/1860	57.4					
2nd Vol 6.57 1840	572	рН	4.00		4.00	
3rd Vol 65'3 (846	57.0	j t	7.00		7.00	
		1 1	10.00		10.00	
		, ,	10.00		10.00	
		Spec Con [1000		1000	

Sampler's Signature:

	10.00	10.00
Spec Con	1000	1000

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Site/Project Name/Permit No. Pagel Pit					
Monitoring Well/Point GII9 Date: 7-7-04		Start Time:			_
Field Personnel:		_Finish Time	9:0	4	
Well Depth (Bottom) From MP: 22.57ft				•	
	Water Volume:		gal		
Water Column Length: ft Water (Pipe:ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	r Evacuated:		gal		
· ·	ladder	_Electric Pum	ıp	Other	(specify)
Sampled with: Teflon Bailer Waterra B	ladder	_Electric Pum	1p	Other	(specify)
Sample Appearance: Odor: Note Color: Note		Turbidity:	CICH		•
Weather: Clouds 650					
Environment: WOOD NEXT TO FAR A	1 FIELI)			
Remarks/Well Condition: PASSIVE SAMPLE					
Time Collected Parameter Unfiltered: 5 1. Does well have	Well Integrity			Yes	No
Y / N VOA (40mL) 2. Does well have				+-	7
Y / N TOX (250 mL) 3 is the protective	casing locked ar	nd does key w		~	
Y/N TOC (40 mL) 4. Is the well free of		good shape?		1	:
Y / N TOC (40 mL) Y / N Organics (1/2 gal) Y / N Organics (1/2 gal) Phenol (250 mL) CN- (250 mL) Y / N Grease & Oil (1 L) 4. Is the well free of the second s				1	
Phenol (250 mL) CN- (250 mL) 6. Is the well cap with the control of the control		near clean?			
Y/N Grease & Oll (1 L) 8. Is the casing se		pear ocarri		12	
Y / N Metals (Total) (500 mL) 9. Is surface seal v		ound/under the	e base?		
Y / N General (500 mL) 10. Is the surface :		s?			
Y / N Ammonia (500 mL) 11. Is the surface s				7	
Y / N 12. Is the locking of 13. Any obstruction		<u> </u>		1 1/2	7
14. Does bladder p			operiv?	1	
15. Is there any ev				1-2-1	4
16. Any presence					2
17. Has well or pro				 	حح إ
Filtered: Field Filtered Inorganics Y N 18. Any grease/uni				 	<u>-</u>
N Metals (500 mL) 19. Are there weep	holes at the bott	om of casing?) _ 	لنبيل	
N Ammonia/NO ₂ /NO ₃ (500 mL)					
WN General (500 mL)					
Purge Time Gal/L pH Spec Con Temp	Initial	Std	Read	Adjust	
1st Vol 7.48 680 14	ĺ				
2nd Vol	βH	4.00		4.00	
3rd Vol		7.00		7.00	
	[10.00		10.00	
•					
	Spec Con	1000		1000	
\k \n011)	L				
Sampler's Signature:					
		•			
PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071	Phone: 309-69	2-9688 Fax	: 309-692-	9689	

Site/Project Name/	Permit No. Pagel Pi	t m					•
Monitoring Well/Po	int 6.130	Date: 7/7/4		Start Time	: 12:40	2	-
Field Personnel:	DusB			Finish Time	e <u>: 125</u>	2	-
Well Depth (Botton	n) From MP: 14	, 10_ft					
	-	.95 ft V	Vell Water Volume:		_gal		
Water Column Len		ft V	Vater Evacuated:	Low 7	Sen 2		
		Waterra $\stackrel{\textstyle \chi}{}$	Bladder	_Electric Pu	mp	Other	(specify)
Sampled with:	Teflon Bailer	Waterra	Bladder	_ Electric Pu		Other	
_	e: Odor: Uone	Color:	192	Turbidity:	up	<u>ا</u>	
Weather:	Cloudy 6	507 WG	N-W	5-10	up		•
	tal Chas		0_			·	•
Environment:		3/ 0020	<u> </u>				•
Remarks/Well Con	dition:					 	•
Time Collecte	ed Parameter	`	Well Integrity	Form		Yes	No
Unfiltered:	(5)	1. Does well I	have identification sig			V	
Y/N			nave protective posts				V
Y/N.			ective casing locked a			X	
Y/N	TOC (40 mL)		free of damage and in	good shape	?	1	
Y/N	Organics (1/2 gal)		cap fit securely?			1 /	
Y/N	Phenol (250 mL)	6. is the well of				15-	
75 Y/N	CN- (250 mL) Grease & Oil (1 L)	8. Is the casin	rea around the well a	ppear clean?		 	
175 / Y/N	Metals (Total) (500 mL)		seal void of erosion ar	ound/under t	ha hasa?	 '', 	
Y/N	General (500 mL)		ace seal free of crack		ile baser	1 5	
Y/N	Ammonia (500 mL)		ace seal sloped?			1 7	
Y/N			ing cap free of rust?			1-	
Y/N			uction or kinks in the	vell?			V
			der pump & appurten			1 (
			ny evidence of natural		on?		2
			nce of water in annui			ļl	_{
			r protective casing be			 	-{
Filtered:	Field Filtered Inorganics Y		e/unnatural substance		-,	├	- $ -$
Y/N	Metals (500 mL) Ammonia/NO ₂ /NO ₃ (500 mL)		weep holes at the bot	tom of casing	17		/ _
Y/N		-)					·
Y/N	General (500 mL)					· · · · · · · · · · · · · · · · · · ·	
Purge Time	Gal/L pH Spe	c Con Temp	Initial	Std	Read	Adjust	
1st Vol	7027	75 538					
2nd Vol	7017	70 53.6	рH	4.00		4.00	
3rd Vol		80 33.1		7.00		7.00	
				10.00		10.00	

Sampler's Signature:

Initial	Std	Read	Adjust
	· · · · · · · · · · · · · · · · · · ·		
рΗ	4.00		4.00
.[7.00		7.00
	10.00		10.00
Spec Con	1000		1000

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Site/Project Name/F	Permit No. Pagel Pit	N	- - 			-		
Monitoring Well/Poi	nt G.14.D D	ate: <u>7/7</u>	14	Start Time:/3	50	-		
Field Personnel:	DMB	<u> </u>	, 	_ Finish Time: 14	05	-		
Well Depth (Bottom)	From MP: 47.9	<u>/ft</u>						
Depth to Water From	→ 2 -	<u> </u>	Well Water Volume:	gal				
Water Column Leng (Pipe ID: 1.5" - 0.092 gaVff	th: , 2"-0.18-gal/ft, 2.5 - 0.28 gal/ft)	ft	Water Evacuated:	gal				
Evacuated with: _	Teflon Bailer	Waterra	Bladder	Electric Pump	Other	(specify)		
Sampled with:	Teflon Bailer V	Vaterra	Bladder	_ Electric Pump	Other	(specify)		
~	Odor: None	Color:	Clar	Turbidity: Enacy		_		
Weather:	Cloudy Cose:	2 Wi	(n.w 5	- rough		_		
Environment:	Duy Gran					•		
Remarks/Well Cond	ition:					•		
					· .			
Time Collected Unfiltered:	Parameter (5)	1 Does v	Well Integrity vell have identification sign		Yes	No		
Y/N	VOA (40mL)		vell have protective posts					
Y/N	TOX (250 mL)		protective casing locked a		X	-		
Y/N	TOC (40 mL)		vell free of damage and in		ĺν			
Y/N	Organics (1/2 gal)		vell cap fit securely?		V	-		
R (YIN	Phenol (250 mL)	6. Is the v	6. Is the well cap vented?					
1187 CO.	CN- (250 mL)	7. Does ti	Y.					
YIN	Grease & Oil (1 L)		8. Is the casing secure?					
Y/N	Metals (Total) (500 mL)		ice seal void of erosion ar		V			
Y/N	General (500 mL)		surface seal free of crack	s?	Ý			
Y/N	Ammonia (500 mL)		surface seal sloped?	·				
Y/N			locking cap free of rust?			_Υ		
Y/N			bstruction or kinks in the v					
			bladder pump & appurten		4			
			e any evidence of natural resence of water in annula		-}			
			ell or protective casing be					
Filtered:	Field Filtered Inorganics Y / N		rease/unnatural substance		1	Y		
YUN	Metals (500 mL)		ere weep holes at the bot		1	7		
(Y/N	Ammonia/NO ₂ /NO ₃ (500 mL)					_4		
PIN	General (500 mL)							
								
Purge Time	Gal/L pH Spec Co	-,	Initial	Std Read	Adjust			
1st Vol	6.71 176"	11367	4					

Purge	Time	Gal / L	,pH	Spec Con	Temp
1st Vol			6.21	1767	57.9
2nd Vol			6.40	1710	57.6
3rd Vol	:		640	1670	37.4
			642	1665	37.1

 Initial
 Std
 Read
 Adjust

 pH
 4.00
 4.00

 7.00
 7.00

 10.00
 10.00

Spec Con 1000 1000

Sampler's Signature:

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**				3						
Site/Project Na	me/Permit No.	Page	<u>l Pit </u>	NORT	H UNK	- 				_
Monitoring Wel	l/Point G	5 <u>s</u>	Date	: 7-7-	.04	_	Start Time	:_/3.c	0	_
Field Personne		2 INSER					_Finish Time	e: /3:	15	_
Well Depth (Bo			47.5	5 ft				•		
Depth to Water			28.16	 _ft	Well Water	r Volume:		_gal		
Water Column			9	- ft	Water Eva	cuated:		_gal		
(Pipe ID: 1.5" - 0.092	2 gal/ft, 2"-0.16 gal/ft	, 2.5 - 0.26 gal/f	U)							
Evacuated with	: Teflo	n Bailer	Wa	aterra	Bladde	r	_ Electric Pu	mp	Other	(specify
Sampled with:	Teflor	n Bailer	Wa	terra ,	∠ Bladde	r	_Electric Pu	mp 🛌	Other	(specify
Sample Appear	ance: Odor:	Ub		Color:	lear		Turbidity:	Sighe		_
Weather:	Clou	dy 62°	F W	incls 1	omoh	NW				- -
Environment:	GRA	35 ~	Nest	to HA	ul Road	d				
Remarks/Well (Condition:									_
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	50.1an. <u>1511.</u>				···					-
Time Coll	ected Par	rameter /	\sim			ell integrity			Yes	No
Unfiltered:		ر ر			ell have ident				 	12
	/ N VOA (40r		_		ell have prote				12	
	/ N TOX (250 / N TOC (40		-		rotective casi					12
	/ N Organics		_		ell free of dan		good snape	<u> </u>	 	
	/N Phenol (2		_		ell cap fit secu ell cap vented				+7>	
	/ N CN- (250		-		e area around		near dean?		K	
	N Grease &		- .		asing secure?		pear Gearr		1	
		otal) (500 m	נו		ce seal void o		ound/under ti	ne hase?	+	
	N General (= /		surface seal fr			ic base:	+	T
	/N Ammonia		-		surface seal s				11	-
	N		-		ocking cap fre				+-	1
Υ/			_		struction or k		/ell?		 	1
			-		oladder pump			roperly?		
					e any evidenc					X
				16. Any pro	esence of wat	er in annula	r space?			X
				17. Has we	ell or protectiv	e casing be	en recently p	ainted?		X
Filtered:	Field Filte	red Inorgani	cs Y / N	18. Any gre	ease/unnatura	al substance	s on the top	of well?	1 1	X
(<u>f</u>	N Metals (50)0 mL)		19. Are the	ere weep hole	s at the bott	om of casing	?		7
X	N Ammonia	/NO ₂ /NO ₃ (50	00 mL)							
(Y)	N General (500 mL)	- 							
			_		·					1
Purge Tin	ne Gal/L	pH	Spec Con		_	Initial	Std	Read	Adjust	
1st Vol		7.19	1820	190]		·			
2nd Vol		7.20	1820	140	_[pН	4.00		4.00	
3rd Vol		44	1820	140	7 1		7.00		7.00	
					- 1		10.00		10.00	
		7.197	-		ļ		10.00		1 .5.55	
					į,	Spec Con	1000		1000	l I
					. [opec con	1000		1000	

Sampler's Signature:

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Site/Projec	t Name/F	Permit No.	Pagel P	it	1					· · · · · · · · · · · · · · · · · · ·	_
Monitoring	Well/Poi	nt 16	$\overline{\mathcal{D}}$	Date:	7/8	14	_	Start Time:	165	55	
Field Perso		Dist	3 / 5	FN		7	_	Finish Time	11 6	25	٠.
		From MP:	1 46	99	ft			·			-
•		n MP (Prepu	rnes)	103	- '` \ ft	Well Water	r Volume:		gal		
•		•	- <u>- 0</u>						•		
Water Colu (Pipe ID: 1.5"	umn Leng - 0.092 gai/fi	(th: 1, 2"-0:16 gal/ft, 2	2.5 - 0.26 gal/ft)	<u> </u>	_ft	Water Eva	cuated.		gal		
Evacuated	with: _	Teflon	Bailer	Wa	terra	Bladde	r	_ Electric Pum	ıp	Other	(specify)
Sampled w	rith: _	Teflon	Bailer	Wat	епа	Bladde		_ Electric Pun	ıp	Other	(specify)
Sample Ap	pearance	: <u>Odor: </u>	one		Color:	Claar		Turbidity:	600	Q	_
Weather:		<u>Smr</u>	245 7	09 7	2					<u> </u>	_
Environme	nt:	Tall	2 Dre	un	\						
Remarks/M		ition:									-
1101112111011									~		•
Time	Collected	l Para	meter (3				Il Integrity			Yes	No
Unfiltered:						well have ident					
	Y/N	VOA (40m)				well have prote					
	Y/N	TOX (250 r			3. Is the	protective casi	ng locked a	nd does key w	ork?	<u> </u>	
	Y/N	TOC (40 m			4. is the	well free of dan	nage and in	good shape?		17,	
	Y/N	Organics (well cap fit secu				14,	
	Y/N	Phenol (25				well cap vented				- 	
	Y/N	CN- (250 m		·		he area around		opear clean?		14	
1101	Y/N	Grease & C				casing secure?					
	Y/N		tal) (500 mL)			ace seal void o			e base?	1-1	
	Y/N	General (50				surface seal fi		s?		1	└
	Y/N	Ammonia (500 mL)			surface seal s					<u> </u>
	Y/N					locking cap fre				1 2	4
	Y/N			- 1		bstruction or k				+	
				Į.		bladder pump				14	
						re any evidence resence of wat			17		1/2
						vell or protectiv			intod2		
Filtered:		Cield Cilton	d Ingressies V							+	7
riiterea:			ed Inorganics Y			rease/unnatura				- 	
	Y/N	Metals (500			19. Are th	ere weep hole	s at the bott	om of casing?			1
	Y/N		IO ₂ NO ₃ (500 m	L)							
	Y/N	General (50	10 mL)								•
Purge	Time	Gal / L	pH Spe	c Con	Temp		Initial	Std	Read	Adjust	
1st Vol			7616	451	37.4	·				-	
2nd Vol				30	36.	9 I	рН	4.00		4.00	:
3rd Vol	 -			35	36.3	'	F.,	7.00			ı
310 ¥01				<u> </u>	- 20 :5	_		10.00	·	7.00	

Sampler's Signature:

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Spec Con

1000

1000

Site/Project Name/Permit No. Pagel Pit	<i>y</i> /				
Monitoring Well/Point	Date: 7/8/4		Start Time:	40	_
Field Personnel:			Finish Time: /O	\$ 0	_
Well Depth (Bottom) From MP: 45.	19 ft				
Depth to Water From MP (Prepurges)	t Well \	Nater Volume:	gal		
Water Column Length:	 ft Water	r Evacuated:	gal		
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	//	· _ · · · · · · · · · · · · · · · · · ·			
Evacuated with: Teflon Bailer	Waterra BI	adder	Electric Pump	Other	(specify
Sampled with: Teflon Bailer	Waterra // BI	adder	Electric Pump	Other	(specify
Sample Appearance: Odor: Wone	Color:	au	Turbidity: ALaca	-	
Weather: Sunny Coo				(•
Environment: Jan Tra	2/1/11	Sous			•
	3 /2002)	A TON			•
Remarks/Well Condition:		<u>V</u>		 	•
Time Collected Parameter		Well integrity I	orm	Yes	No
Unfiltered:	1. Does well have		?	X	
Y / N VOA (40mL)	2. Does well have		 		X
Y/N TOX (250 mL) Y/N TOC (40 mL)	3. Is the protective			1	
Y/N Organics (1/2 gal)	4. Is the well free of 5. Does well cap fi		good snape?	+ 1	
Y/N Phenol (250 mL)	6. Is the well cap v			+ 3	
Y/N CN- (250 mL)	7. Does the area a		pear clean?	17	
Y/N Grease & Oil (1 L)	8. Is the casing se			7	
Y / N Metals (Total) (500 mL)			und/under the base?	1	
Y/N General (500 mL)	10. Is the surface s		?	X	
Y/N Ammonia (500 mL)	11. Is the surface s				
Y/N	12. Is the locking c		all?		-1 -
			nces work properly?	- Y	_//
	15. Is there any evi			1-1-	X
	16. Any presence of				1
	17. Has well or pro	tective casing bee	en recently painted?		X
Filtered: Field Filtered Inorganics Y / N	18. Any grease/unr	natural substance	s on the top of well?	[[_ *
Y / N Metals (500 mL)	19. Are there weep	holes at the botto	om of casing?		7
Y / N Ammonia/NO ₂ /NO ₃ (500 mL)					
Y / N General (500 mL)					
Purge Time Gal/L pH Spec C	on Temp	initial	Std Read	Adjust	
1st Vol 7.7C 96	U 599)	IIIII	Ota Neau	Aujust	
2nd Vol 7.74 99	0 388	рн	4.00	4.00	
3rd Vol 770 80			7.00	7.00	
	-1 -1 (-1)] }	10.00	10.00	
		, ,	10.00	1_10.00	
		Spec Con	1000	1000	
	_			1-1000	
Sampler's Signature:	\sim	. —		<u> </u>	

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X:lgtrudy/mlsc/gwsamplingform/Sheet 2-revised:xls 2/17/04

Site/Project Name/Permit No. Pagel Pit				_
Monitoring Well/Point G17S Date: 7-7-04		Start Time:		
Field Personnel:		Finish Time: 9:	21	_
Well Depth (Bottom) From MP: 25.90ft				
1500	Vater Volume:	gal		
Water Column Length: ft Water (Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	Evacuated:	gal		
Evacuated with: Teflon Bailer Waterra Black	adder	Electric Pump	Other	(specify)
Sampled with: Teflon Bailer Waterra Bia	adder	_ Electric Pump	Other	(specify)
Sample Appearance: Odor: NINE Color: NINE	-	Turbidity: \$L/6	H	_
Weather: Cloudy 65°				•
Environment: WDDD'S NEXT PO FAR	MFIELD			•
Remarks/Well Condition:				•
Remarks/vveil Condition.		 		·
Time Collected Parameter	Well Integrity	Form	Yes	No
Unfiltered: 1. Does well have i			*	
Y / N VOA (40mL) 2. Does well have projective 3. Is the protective				7
Y / N TOX (250 mL) 3. Is the protective 4. Is the well free o			1	
Y / N Organics (1/2 gal) 5. Does well cap fit		good stiape !	十二	
Phenol (250 mL) 6. Is the well cap vo			7	
7. Does the area ar		pear clean?	+	
Y/N Grease & Oil (1 L) 8. Is the casing sec	:ure?		Jan 1	
		ound/under the base?	1	
Y / N General (500 mL) 10. Is the surface s		s?	<u> </u>	
Y / N Ammonia (500 mL) 11. Is the surface s		·	1 ×	
Y / N 12. is the locking ca			12	
Y/N 13. Any obstruction			 	7
15. Is there any evid		ances work properly?		-
16. Any presence o			+	公
		en recently painted?		
		s on the top of well?		~
Metals (500 mL) 19. Are there weep				
N Ammonia/NO ₂ /NO ₃ (500 mL)	· ·			
General (500 mL)	Г			
Purge Time Gal / L pH Spec Con Temp	Initial	Std Read	Adjust	
1st Vol 7.28 768 12.4				
2nd Vol 7.28 793 12.2	pН	4.00	4.00	
3rd Vol 7.26 797 11.9	1	7.00	7.00	
		10.00	10.00	
			1 .0.00	
\wedge	Spec Con	1000	1000	
/ / / /	Shec cou	1,000,	1000	
VSM WV.	L		<u> </u>	
Sampler's Signature:				

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Site/Project Name/Permit No. Page	el Pit			·	_
Monitoring Well/Point 6187	Date: 7-7-	04	Start Time:		
Field Personnel:	Im	7	Finish Time:	11:09	
Well Depth (Bottom) From MP:	45.20 ft				-
• •	1044 "	Well Water Volume:	na na	st.	
Depth to Water From MP (Prepurges)	₩.11."		ga		
Water Column Length: (Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal	/n)ft	Water Evacuated:	ga	il	
Evacuated with: Teflon Bailer	Waterra	Bladder	_ Electric Pump	Other	(specify)
Sampled with: Teflon Bailer	Waterra	Bladder	_ Electric Pump	Other	(specify)
Sample Appearance: Odor: NONE	Color:	RAY	Turbidity: SC	1646	
Weather: Clarder	650 West	W. O. D.L			- :
1011	VEENS/NO	14			
	2CE03/41/C	<u>- kq</u>			-
Remarks/Well Condition:					_
Time Collected Parameter		Well Integrity	Form	Yes	No
Unfiltered: 5	1. Does w	ell have identification sign		X	1
Y / N VOA (40mL)		ell have protective posts?			X
Y/N TOX (250 mL) Y/N TOC (40 mL)		rotective casing locked a			
Y/N Organics (1/2 gal)	5. Does w	vell free of damage and in rell cap fit securely?	good snape?	× ×	
Y) N Phenol (250 mL)	6. Is the w	/ell cap vented?		7	
N CN- (250 mL)	7. Does th	ne area around the well ar	pear clean?	X	
Y / N Grease & Oil (1 L)		asing secure?		~	
Y/N Metals (Total) (500 r		ce seal void of erosion ar		ase?	
Y / N General (500 mL) Y / N Ammonia (500 mL)		surface seal free of crack surface seal sloped?	s?		
Y/N Ammonia (300 ml.)		locking cap free of rust?		<u> </u>	
Y/N		estruction or kinks in the v	vell?		X
		bladder pump & appurten		erly?	
		e any evidence of natural			X
		esence of water in annula			<u>~</u>
File City City City		ell or protective casing be			~
Filtered: Field Filtered Inorgan		ease/unnatural substance		veli?	\approx
Metals (500 mL) N Ammonia/NO ₂ /NO ₃ (8	19. Are the	ere weep holes at the bott	om of casing?		
	——————————————————————————————————————				
(500 mL)		<u></u>			
Purge Time Gal/L pH	Spec Con Temp	Initial	Std	Read Adjust	
1st Vol 7.32	- 683 13.8		:		
2nd Vol 7,33	618 13.5	Hq)	4.00	4.00	
3rd Vol 7.32] [7:00	7.00	
		-	10.00	10.00	
		· f			
\wedge	۸	Spec Con	1000	1000	
\ \ \	n#)				

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Sampler's Signature: _

X:lgtrudy/misc/gwsamptingform/Sheet 2-revised.xls 2/17/04

Site/Project Name/F	Permit No.	Page	l Pit							
Monitoring Well/Poi	nt G18	?\$_	Dat	e: <u>7-</u> 7	7-04	-	Start Time:	·	_ · · - .	•
Field Personnel:		7	m				_Finish Time:	10:	56	_
Well Depth (Bottom	From MP:		17.22	ft						
Depth to Water From		rges)	10.88	ft	Well Wate	er Volume:		gal		
Water Column Leng (Pipe ID: 1.5" - 0.092 gal/f	jth: i, 2″-0.16 gal/ft, 2	2.5 - 0.26 gal/fi	n) ———	ft	Water Eva	acuated:		gal		
Evacuated with: _	X Teflon	Bailer	W	/aterra	Bladde	er	_ Electric Pum	p	Other	(specify)
Sampled with:	Teflon	Bailer	W	aterra	Bladd	er	_ Electric Pum	р	Other	(specify)
Sample Appearance	e: Odor: N	DUE_		Color:	BROWD		Turbidity: 🚄	St MO	DEPAR	
Weather:	Cla	rden	650	West	- wal-	1525				
Environment:	TA	uli	(FE)	DIT	CH					
Remarks/Well Cond	ition:	DRMATI	W you	ATE	ک					•
Time Collected		meter			w	ell integrity	Form		Yes	No
Unfiltered:		ų netei		1. Does	well have iden					X
Y/N	VOA (40m		_		well have prote					1
Y/N Y/N	TOX (250 TOC (40 m		_		protective cas			ork?	-	~
Y/N	Organics (-		well free of da		good snape?		1	
- AN	Phenol (25				well cap vente				X	
(S) N	CN- (250 n	nL)	-	7. Does	the area aroun	d the well ap	pear clean?		*	
Y/N	Grease & C		8. Is the casing secure?						<i>L</i>	
Y/N Y/N	General (5				rface seal void			e base?	×	<u></u>
Y/N	Ammonia (-			rface seal free of cracks?				
Y/N	7	,	-		ne locking cap fi				一	
Y/N			_		obstruction or l		/ell?			1
					s bladder pump				N	
					ere any eviden			?		\$
					presence of wa well or protecti			inted?	 	
Filtered:	Field Filter	ed Inorgani	06 Y / N	ļ	grease/unnatur				1	Z
Ø N	Metals (500	_			there weep hole				1	3
WN N	Ammonia/N		00 mL)	10.740	dicie Weep non	o at the bott	on or casing r			
SON	General (50		- ·							
Purge Time	Gal / L	рН	Spec Co			Initial	Std	Read	Adjust	
1st Vol		7.31	736	5.3	3					
2nd Vol	<u> </u>		d:	ļ <u>.</u>]	рН	4.00		4.00	
3rd Vol	<u> </u>	<u> </u>	<u> </u>	<u> </u>			7.00		7.00	
							10.00		10.00	
	_					0	4000		1000	
	\mathcal{C}	1	M			Spec Con	1000		1000	
		b	(I IX			L	<u> </u>			
Sampler's Signature:		**\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	~~~						-	
PDC Laboratorie	s, Inc. R.C	Box 907	1 Peoria	a, IL 61	612-9071 Ph	one: 309-69	2-9 <u>688</u> Fax	: 309-692-	9689	
	•	~								

Site/Project Name/Permit	No. <u>Fagerrit</u>						_
Monitoring Well/Point_G	1.20-D	Date: <u>7/7</u>	4	Start Time:	145	0_	-
Field Personnel.	aB	, 	<i>/ '</i>	_Finish Time:_	151	0	_
Well Depth (Bottom) From	MP:	150.	01				
Depth to Water From MP (~ ~	7.70 _{ft}	Well Water Volume:	g	ai		
Water Column Length: (Pipe ID: 1.6" - 0.092.gal/ft, 2"-0.16		ft	Water Evacuated:	g	al		
Evacuated with:	Teflon Bailer	_ Waterra	Y Bladder	_Electric Pump		_Other	(specify
Sampled with: T	eflon Bailer	Waterra	Y Bladder	_ Electric Pump		_ Other	(specify
Sample Appearance: Odo	r uoul	Color:	Clear	Turbidity:			
	ondy 650		N.W .			,	- .
	ā00 sunn)			•
	()						•
Remarks/Well Condition:							•
Time Collected	Parameter .		Well Integrity	Form	ſ	Yes	No
Unfiltered:			well have identification sign	1?		X	
	(40mL)		well have protective posts?				
	(250 mL) (40 mL)		protective casing locked an well free of damage and in		K?	<u>-V</u>	
	nics (1/2 gal)		well cap fit securely?	good snape?		-K-	
	nol (250 mL)		well cap vented?			V	
Y/N CN-	(250 mL)		he area around the well ap	pear clean?		\vec{v}	
	se & Oil (1 L)		casing secure?			ý	
	ls (Total) (500 mL)		ace seal void of erosion are		base?	Ý	
	eral (500 mL)		surface seal free of crack	s?		У	
	nonia (500 mL)		surface seal sloped?				
Y/N			locking cap free of rust? bstruction or kinks in the w	10 2			-
			bladder pump & appurtent		erly?	X	_V
			re any evidence of natural			- \ 	X
			resence of water in annula				X
		17. Has w	ell or protective casing be	en recently pain	ted?		X'
Filtered: Field	Filtered Inorganics Y / N	18. Any gi	rease/unnatural substance	s on the top of	well?		<i>X</i>
Y/N Metal	ls (500 mL)	19. Are th	ere weep holes at the bott	om of casing?			X
Y/N Amm	onia/NO ₂ /NO ₃ (500 mL)						$\overline{}$
Y/N Gene	ral (500 mL)						
Purge Time Ga	I/L pH Spec		<u>Initial</u>	Std	Read /	Adjust	
1st Vol	6.76 77						
2nd Vol	6.77 700		pH	4.00		4.00	
3rd Vol	6.75 700	0 33.4	7 1	7.00		7.00	
				10.00		10.00	
		·	Spec Con	1000		1000	
Sampler's Signature:	MDun						

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Site/Proje	ct Name/F	Permit No.	Page	l Pit	n						_
Monitoring	well/Poi	nt 332		Date	e: [8		_	Start Time:	122	5	
Field Pers	_	- Ju	3/:	57M				Finish Time	· <u> </u>		_
Well Dept	h (Bottom	From MP:		4930	ft	-					
		n MP (Prep	urges)	75°C	<u>=_ft</u>	Well Wate	er Volume:		_gal		
Water Col	lumn Leng			r)	_ft	Water Eva	acuated:		gal		
Evacuated	d with:	Teflor	n Bailer	W	aterra	<u></u> Bladd	er	_ Electric Pur	np	Other	(specify)
Sampled v	with: _	Teflon	Bailer	Wa	aterra	Bladd	er	_ Electric Pur	mp	Other	(specify)
Sample A	ppearance	: Odor:	non	(Color:	Clage		Turbidity:	t-aey		-
Weather:			7-9	7007	!						-
Environme	ent:	Tall	2 5	un				·			
Remarks/\	Well Cond	ition:	0				·	·			
								_		r	
Time	Collected	l Par	ameter		1 Door	well have iden	ell Integrity			Yes	No
Unfiltered:	Y/N	VOA (40m	al)			well have luer				 × -	7
	Y/N	TOX (250				protective cas			vork?	1 2	
	Y/N	TOC (40 r		_		well free of da				12	
	Y/N	Organics ((1/2 gal)	-		vell cap fit sec				Y	
	Y/N	Phenol (2		_ _		well cap vente				X	
	Y/N	CN- (250 I		_		he area arour		pear clean?		X	
	Y/N	Grease &				casing secure				<u> </u>	
	Y/N		tal) (500 m	Ľ)		ace seal void			ne base?	Ϋ́	
	Y/N	General (5		_		surface seal		s?		X	
	Y/N	Ammonia	(500 mL)	_		surface seal		- <u></u>		X	——
	Y/N			_		locking cap f		- 116			-X
	Y/N			-		bstruction or				 _	X
						bladder pump re any eviden				-4-	~
						resence of wa			111	 	V
			•			ell or protecti			ainted?	<u> </u>	7
Filtered:		Field Filter	ed Inorgani	cs Y / N		rease/unnatu					y
	Y/N	Metals (50	0 mL)		19. Are th	ere weep hol	es at the bott	om of casing	?		7
	Y/N	Ammonia/	NO ₂ /NO ₃ (50	00 mL)							
	Y/N	General (5	00 mL)	<u>.</u>							
Purge	Time	Gal / L	рН	Spec Con	1 Temp		Initial	Std	Read	Adjust	
1st Vol		T	484	730	155.	7}				,just	
2nd Vol		 -	285	730	33	닉	pН	4.00		4.00	
3rd Vol		 	286	735	249	7	[""	7.00		7.00	
		I .	, —	,	1 > 101	· ·	T .	1 7.00		1.001	

Sampler's Signature:	2 m

Initial	Std	Read	Adjust
рн	4.00		4.00
}	7.00	_	7.00
	10.00		10.00
Spec Con	1000		1000

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X:igtrudy/misc/gwsamplingform/Sheet 2-revised.xls 2/17/04

Site/Project Name/Permit No. Pagel Pit	Λ	 	
Monitoring Well/Point 33D Date	e: 18	Start Time: 1225	
Field Personnel: UMB / 57 m		Finish Time:	
Well Depth (Bottom) From MP: 49.32	ft		-
Depth to Water From MP (Prepurges) 75%	 -	gal	
Water Column Length:	ft Water Evacuated:	gal	
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)			
Evacuated with: Teflon Bailer W	aterra <u> </u>	Electric Pump Oth	er (specify)
Sampled with: Teflon Bailer Wa			er (specify)
Sample Appearance: Odor: Nous	Color: Claga	Turbidity: 7-4 Cy	
Weather: Sunny 70°7	<u> </u>		
Environment: Fall Krew			
Remarks/Well Condition:			
			
Time Collected Parameter	Well Integrity F		s No
Unfiltered: Y / N VOA (40mL)	 Does well have identification sign Does well have protective posts? 	? \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Y/N VOA (40mL) Y/N TOX (250 mL)	3. Is the protective casing locked an	d does key work?	
Y/N TOC (40 mL)	4. Is the well free of damage and in		_
Y/N Organics (1/2 gal)	5. Does well cap fit securely?	Ÿ	
Y / N Phenol (250 mL)	6. Is the well cap vented?	X	
Y/N CN- (250 mL)	7. Does the area around the well app	pear clean? Υ	
Y/N Grease & Oil (1 L)	8. Is the casing secure?		
Y / N Metals (Total) (500 mL) Y / N General (500 mL)	9. Is surface seal void of erosion aro10. Is the surface seal free of cracks		
Y/N Ammonia (500 mL)	11. Is the surface seal sloped?		
Y/N	12. is the locking cap free of rust?		1
Y/N	13. Any obstruction or kinks in the we	ell?	7
·	14. Does bladder pump & appurtena		
	15. Is there any evidence of natural of		1,1
	16. Any presence of water in annular17. Has well or protective casing been		12
Filtered: Field Filtered Inorganics Y / N			17
•	18. Any grease/unnatural substances		 1/
Y / N Metals (500 mL) Y / N Ammonia/NO _{2/} NO ₃ (500 mL)	19. Are there weep holes at the botto	om or casing?	
			
Y / N General (500 mL)			
Purge Time Gal / L pH Spec Con		Std Read Adju	st
1st Vol (84 738	554		
2nd Vol (85 730	55 pH	4.00 4.	00
3rd Vol 286 735	1349	7.00	101

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Sampler's Signature:

10.00

1000

10.00

1000

Spec Con

Site/Project I	Name/P	ermit No. Page	el Pit	n						-
Monitoring V		~ ~	Dat	e: 7/8	·	_	Start Time	: 122	<u>o</u>	
Field Person			run				_Finish Time	e: 122	3	-
Well Depth (19.97	7 ft			_			
		n MP (Prepurges)	688		Well Water	Volume:		gal		
				m. ft	Water Evac			gal		
Water Colum (Pipe ID: 1.5" - 0:	in Leng :092 gaVft	ur. , 2″-0.16 gal/ft, 2.5 - 0.26 ga	ı/ n)	-"		ualeu.		_941		
Evacuated w	rith: _	Teflon Baller	W	aterra	Bladder		_Electric Pu	mp	Other	(specify)
Sampled with	h: _	Teflon Bailer	Wa	aterra	<u></u> → Bladder	·	_Electric Pu	mp	Other	(specify)
Sample Appe	earance	: Odor: Non	æ	_Color:	0/~	2L	Turbidity:	Licy		_
Weather:		Summy	7007					(-
Environment	•	Tall	que	~						
Remarks/We		ition:] 							•
Memaiks/ vve	ii Coriu	u <u>on.</u>								•
Time C	ollected	Parameter 7			We	I Integrity	Form		Yes	No
Unfiltered:		(3		well have identif				X	
	Y/N	VOA (40mL)			well have protect					
	Y/N	TOX (250 mL)			protective casin				I X	
	Y/N Y/N	TOC (40 mL) Organics (1/2 gal)			well free of dam		good shape	?	 }- -	
	Y/N	Phenol (250 mL)			well cap fit secu well cap vented				X	
	Y/N	CN- (250 mL)			the area around		near clean?		 	
1923	Y/N	Grease & Oil (1 L)			casing secure?	uie weii ap	pear clearit		15	
	Y/N	Metals (Total) (500	ni)		ace seal void of	erosion are	ound/under t	he hase?	+ 5 - 1	
	Y/N	General (500 mL)	<u></u> /		surface seal from			ile paser	 	
	Y/N	Ammonia (500 mL)			surface seal sl				 ŷ 	
	Y/N		_		locking cap fre				 -^- 	
	Y/N				bstruction or ki		rell?		1	-
					bladder pump &			roperly?	X	
					re any evidence				1 "	·Y
				16. Any p	resence of water	er in annula	r space?			Y
				17. Has w	vell or protective	casing be	en recently p	ainted?		X
Filtered:		Field Filtered Inorga	nics Y / N	18. Any g	rease/unnatura	substance	s on the top	of well?		*
	Y/N	Metals (500 mL)			ere weep holes					1
	Y/N	Ammonia/NO _{2/} NO ₃ (500 mL)		. <u> 1100p 11010</u> 0	at ato both	otti oi odolitg	·	ł	
	Y/N	General (500 mL)	_							
Duran	Timo	Gal / L pH	Spec Cor	a Tomo	ſ	I=141-1	6 44		A	
	Time	Gal/L pH		Temp ජ8 ./	77. F	<u>Initial</u>	Std	Read	Adjust	
1st Vol 2nd Vol		691		59.4	4	.u i	4.00		1 400	
3rd Vol		700	705	57	- "	Н	4.00 7.00		4.00	
0.0 701		1.700	1 (0)	1-2-/-	- 1		7.00		7.00	

3rd Vol		700	705	57	1
					-
	r				

10.00 10.00 Spec Con 1000 1000

Sampler's Signature:

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61612-9071

Phone: 309-692-9688 Fax: 309-692-9689

Raz	GROUNDWATER SA	AMPLING RECORD			
\circ \circ	Landfill - ^	`			
Monitoring Well/Point 34 D	Date: 7/	2/4	Start Time: 1/.' 2	5	-
Mornitoring Vicini Onic	-m-		Finish Time: 1/3	_	-
Field Personnel: DMJ5/			rinish rinio		-
Well Depth (Bottom) From MP:	64,62 ft				
Depth to Water From MP (Prepurges)	699 ft	Well Water Volume:	gal		
Water Column Length: (Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft	n)ft	Water Evacuated:	gal		
Evacuated with: Teflon Bailer	Waterra	Bladder	Electric Pump	Other	(specify
Sampled with: Teflon Bailer	Waterra	Bladder	Electric Pump	Other	(specify
Sample Appearance: Odor: None	Color:	Clear	Turbidity: English		
Weather:	76°7				-
	10 7				-
Environment: 790 Sh	<u></u>				-
Remarks/Well Condition:					-
Time Collected Parameter <		Well Integrity	Form .	Yes	No
Unfiltered:	1. Does	well have identification sig		TX	
Y / N VOA (40mL)		well have protective posts			X
Y / N TOX (250 mL)		protective casing locked a		T X.	
Y/N TOC (40 mL)		well free of damage and in	n good shape?		
Y/N Organics (1/2 gal)		well cap fit securely?		18_	<u> </u>
3 (Y/N Phenol (250 mL)		e well cap vented?		Y	
THN CN- (250 mL)		the area around the well a	ppear clean?	14.	<u> </u>
Y/N Grease & Oil (1 L)		casing secure?		 	<u> </u>
Y/N Metals (Total) (500 m		rface seal void of erosion a		 	
Y/N General (500 mL)		ne surface seal free of crac	<u>ks?</u>	 	<u> </u>
Y/N Ammonia (500 mL)		ne surface seal sloped?		 Y	,_
Y/N		ne locking cap free of rust?		 	<i> </i>
Y/N		obstruction or kinks in the		+	1
		s bladder pump & appurter		X_	
		ere any evidence of natura		 	₩_
		presence of water in annul		 -	'
	III. Has	well or protective casing b	een recently painted?	1	_/

Purge	Time	Gal / L	pН	Spec Con	Temp
1st Vol			7.32	1020	53.2
2nd Vol			7.16	1030	53
3rd Vol			7.18	1035	52.9

Metals (500 mL)

General (500 mL)

Field Filtered Inorganics Y / N

Ammonia/NO_{2/}NO₃ (500 mL)

Filtered:

Initial	Std	Read	Adjust
рН	4.00		4.00
{ [7.00		7.00
	10.00		10.00
]			
Spec Con	1000		1000
			$oldsymbol{\perp}$

18. Any grease/unnatural substances on the top of well?

19. Are there weep holes at the bottom of casing?

Sampler's Signature:

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	Site/Project Name/Permit No. Pagel Pit		L				_
Field Personnel:	Monitoring Well/Point 345	Date: 7/8	12/	Start Time:	1110		_
Well Depth (Bottom) From MP:	CTAIL.	n ——		Finish Time	1123		_
Depth to Water From MP (Prepurges) SZZR Well Water Volume: gal		9 4A					- .
Water Column Length:	3	[2]	Well Water Volume:		gal		
Evacuated with:	·		Water Everyated		nal		
Sampled with:		"	Valor Evacuated.		94.		
Sample Appearance: Odo:	Evacuated with: Teflon Baller	_Waterra _	Bladder	_Electric Pum	np	Other	(specif
Veather Sun	Sampled with: Teflon Bailer	Waterra	/ Bladder	_ Electric Pum	np	Other	(specif
Environment: Remarks/Well Condition:	Sample Appearance: Odor: Von	Color: C	lear	Turbidity:	trac	:	-
Time Collected Parameter Unfiltered: Y/N VOA (40mL) 1. Does well have identification sign? X VOA (40mL) 1. Does well have identification sign? X VOA (40mL) Y/N TOX (250 mL) 1. Does well have protective posts? X VOA (40mL) Y/N TOX (40 mL) 1. Six the protective casing locked and does key work? Y/N VOA (40mL) 1. Six the well free of damage and in good shape? X VOA (40mL) Y/N COA (40mL) 1. Six the well free of damage and in good shape? X VOA (40mL) Y/N COA (40mL) 1. Six the well free of damage and in good shape? X VOA (40mL) Y/N COA (40mL) 1. Six the well free of damage and in good shape? X VOA (40mL) Y/N COA (40mL) 1. Six the well free of damage and in good shape? X VOA (40mL) Y/N COA (40mL) 1. Six the well free of damage and in good shape? X VOA (40mL) Y/N COA (40mL) 1. Six the well free of damage and in good shape? X VOA (40mL) Y/N COA (40mL) Y/N VOA (4	Weather: Sunny 70	07		<u></u>			_
Time Collected Parameter Well Integrity Form Yes No	Environment: Tall Sterm	\					
Time Collected Parameter Well Integrity Form Yes No	Remarks/Well Condition:	ب					•
1. Does well have identification sign?					•		· ·
Y / N TOX (250 mL) 2. Does well have protective posts? 2. Does well have protective posts? 3. Is the protective casing locked and does key work? Y Y Y Y Y Y Y Y Y		4.5					No
Y/N TOX (250 mL) 3. is the protective casing locked and does key work? Y/N TOX (40 mL) 5. Does will cap fit securely? Y/N Y/N Phenol (250 mL) 5. Does will cap fit securely? Y/N Y/N CN- (250 mL) 7. Does the area around the well appear clean? Y/N Grease & Oil (1 L) 7. N Metals (Total) (500 mL) 7. Does the area around the well appear clean? Y/N Y/N General (500 mL) 7. Does the area around the well appear clean? Y/N Y/N General (500 mL) 7. Does the area around the well appear clean? Y/N						+~-	
Y / N TOC (40 mL)					ork?	$+\sqrt{}$	
Y/N Organics (1/2 gal) 5. Does well cap fit securely? 3/2 1/2						1	
7. Does the area around the well appear clean? 7. Does the area around the well appear clean? 8. Is the casing secure? 9. Is surface seal free of cracks? 10. Is the surface seal sloped? 11. Is the surface seal sloped? 12. Is the locking cap free of rusck? 14. Does bladder pump & appurtenances work properly? 15. Is there any evidence of natural contamination? 16. Any presence of water in annular space? 17. Has well or protective casing been recently painted? 18. Any grease/unnatural substances on the top of well? 19. Are there weep holes at the bottom of casing? 19. Initial Std Read Adjust 19. Are dere weep holes at the bottom of casing? 19. Initial Std Read Adjust 19. Are dere weep holes at the bottom of casing? 19. Initial Std Read Adjust 19. Are dere weep holes at the bottom of casing? 19. Initial Std Read Adjust 19. Are dere weep holes at the bottom of casing? 19. Initial Std Read Adjust 19. Are dere weep holes at the bottom of casing? 19. Initial Std Read Adjust 19. Are dere weep holes at the bottom of casing? 19. Initial Std Read Adjust 19. Are dere weep holes at the bottom of casing? 19. Initial Std Read Adjust 19. Are dere weep holes at the bottom of casing? 19. Initial Std Read Adjust 19. Are dere weep holes at the bottom of casing?	Y / N Organics (1/2 gal)					X	
Note						1	
Y/N Metals (Total) (500 mL) 9. Is surface seal void of erosion around/under the base? Y/N General (500 mL) 10. Is the surface seal free of cracks? Y/N Y/N Y/N Y/N 11. Is the surface seal free of cracks? Y/N Y/N Y/N 12. Is the locking cap free of rust? Y/N 13. Any obstruction or kinks in the well? 14. Does bladder pump & appurtenances work properly? 15. Is there any evidence of natural contamination? Y/N 16. Any presence of water in annular space? Y/N Any presence of water in annular space? Y/N 18. Any grease/unnatural substances on the top of well? Y/N Animonia/NO ₂ /NO ₃ (500 mL) Y/N General (500 mL) Y/N General (500 mL) Y/N General (500 mL) Y/N Y/N General (500 mL) Y/N				pear clean?		X	
10. Is the surface seal free of cracks? 11. Is the surface seal sloped? 12. Is the locking cap free of rust? 13. Any obstruction or kinks in the well? 14. Does bladder pump & appurtenances work properly? 15. Is there any evidence of natural contamination? 16. Any presence of water in annular space? 17. Has well or protective casing been recently painted? 18. Any grease/unnatural substances on the top of well? 19. Are there weep holes at the bottom of casing? 1	·				 	12	
11. Is the surface seal sloped? 12. Is the locking cap free of rust? 13. Any obstruction or kinks in the well? 14. Does bladder pump & appurtenances work property? 15. Is there any evidence of natural contamination? 16. Any presence of water in annular space? 17. Has well or protective casing been recently painted? 18. Any grease/unnatural substances on the top of well? 19. Are there weep holes at the bottom of casing? 19. Are there weep holes at the bottom of c					e base?	 X 	
12. Is the locking cap free of rust? 13. Any obstruction or kinks in the well? 14. Does bladder pump & appurtenances work properly? 15. Is there any evidence of natural contamination? 16. Any presence of water in annular space? 17. Has well or protective casing been recently painted? 18. Any grease/unnatural substances on the top of well? 19. Are there weep holes at the bottom of casing? 19. Are there weep holes				81		 	
13. Any obstruction or kinks in the well? 14. Does bladder pump & appurtenances work property? 15. Is there any evidence of natural contamination? 16. Any presence of water in annular space? 17. Has well or protective casing been recently painted? 18. Any grease/unnatural substances on the top of well? 19. Are there weep holes at the bottom of casing? 19. Are ther						 1 - 	./
14. Does bladder pump & appurtenances work properly? 15. Is there any evidence of natural contamination? 16. Any presence of water in annular space? 17. Has well or protective casing been recently painted? X				vell?			7
Filtered: Field Filtered Inorganics Y / N Y / N Metals (500 mL) Y / N Ammonia/NO ₂ /NO ₃ (500 mL) Purge Time Gal / L pH Spec Con Temp 1st Vol 2nd Vol 3rd Vol 10. Any presence of water in annular space? 17. Has well or protective casing been recently painted? 18. Any grease/unnatural substances on the top of well? 19. Are there weep holes at the bottom of casing? Initial Std Read Adjust PH 4.00 4.00 7.00 7.00 10.00 Spec Con 1000 1000 Spec Con 1000 1000		14. Does b	ladder pump & appurten	ances work pr		V^	
17. Has well or protective casing been recently painted? 18. Any grease/unnatural substances on the top of well? 18. Any grease/unnatural substances on the top of well? 19. Are there weep holes at the bottom of casing?					1?		V
Filtered: Field Filtered Inorganics Y / N Metals (500 mL) Y / N Ammonia/NO _{2/} NO ₃ (500 mL) Y / N General (500 mL) Purge Time Gal / L 18. Any grease/unnatural substances on the top of weil? 19. Are there weep holes at the bottom of casing? Initial Std Read Adjust PH 4.00 4.00 3rd Vol							X.
Y / N Metals (500 mL) 19. Are there weep holes at the bottom of casing? X Ammonia/NO _{2/} NO ₃ (500 mL) Y / N General (500 mL) General (500 mL) General (500 mL) General (500 m						 	<u> </u>
Y/N Ammonia/NO _{2/} NO ₃ (500 mL) Y/N General (500 mL) Purge Time Gal / L pH Spec Con Temp 1st Vol 2.33 \$70 \$7 2nd Vol 2.34 910 \$6.5 3rd Vol 2.35 900 \$6.5 3rd Vol 5pec Con 1000 1000 Spec Con 1000 1000	_						_1,
Y/N General (500 mL)		19. Are the	re weep holes at the bott	om of casing?	·		
Purge Time Gal / L pH Spec Con Temp Initial Std Read Adjust							
1st Vol	Y / N General (500 mL)	1					
1st Vol	Purge Time Gal / L pH Spec	Con Temp	Initial	Std	Read	Adjust	
2nd Vol	1st Vol 6.33 87	057]				
			На	4.00		4.00	
10.00 10.00 Spec Con 1000 1000			ļ <u>'</u>				
Spec Con 1000 1000			1				
				10.00		-10.00	
			S-00 C	4000		4000	
Sampler's Signature:			Spec con	1000		1000	
	Sampler's Signature:	- 1	<u> </u>	L			

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Site/Project Name/F	Permit No. Pagel	Pit	2						_
Monitoring Well/Poi	nt 35-72	Date	: 7/8	3/4		Start Time:	115	3	_
Field Personnel:	Ons/ 8	m	7	7	_	_Finish Time	18:10)	_
Well Depth (Bottom)	From MP	3017	ft			_			-
•		738	> [~]	Well Water	r Volume:		gal		
Depth to Water From		100	-''				. –		
Water Column Leng (Pipe ID: 1.5" - 0.092 gal/fi	th: t, 2″-0.16 gal/ft, 2.5 - 0.26 gal/ft))	_: ^π	Water Eva			gal		
Evacuated with: _	Teflon Bailer	Wa	terra	<u> </u>	r	_ Electric Pun	np	Other	(specify)
Sampled with: _	Teflon Bailer	Wat	terra _	Bladde	r	_ Electric Pun	np	Other	(specify)
Sample Appearance	e: Odor: None	۷	Color:	Clini		Turbidity: ~	troe		
Weather:	Sanza	750	/						-
Environment:	Tall &	run	<u> </u>						_
Remarks/Well Cond	lition:								
		5)				-			- -
Time Collected	d Parameter				Il Integrity			Yes	No
Unfiltered:	\(\OA\(40\m)\)			rell have ident					0
Y/N Y/N	VOA (40mL) TOX (250 mL)	-		vell have prote protective casi			rock?		
Y/N	TOC (40 mL)	-		vell free of dar				+ 1/2	200
7/N	Organics (1/2 gal)	-		eli cap fit sec		good shape:		+*>-	3
12780 8/N	Phenol (250 mL)	•		vell cap vented				+-	92
NXA	CN- (250 mL)	-		ne area aroun		ppear clean?		1-2	
Y/N	Grease & Oil (1 L)	- .		asing secure?		<u></u>		13	
Y/N	Metals (Total) (500 ml	<u>.</u>)		ce seal void o		ound/under th	e base?	1	7
Y/N	General (500 mL)	-		surface seal f		s?		1 3	
Y/N	Ammonia (500 mL)	-	11. Is the	surface seal s	loped?			X	
Y/N				locking cap fro					y
Y/N		-		ostruction or k					×
				bladder pump				X	
				e any evidenc			<u>1?</u>	-\	
				esence of wat ell or protectiv			-i-410	 -	
Filtered:	Field Filtered Inorganio	MIN		ease/unnatura				 	y
(YAN	Metals (500 mL)			ere weep hole				 	7
AN N	Ammonia/NO _{2/} NO ₃ (50	00 mL)	19. Ale ule	sie weep noie	s at the Doll	tom or casing	<u></u>	انسيل	
CAN	General (500 mL)	•							
		•		-					
Purge Time	Gal/L pH	Spec Con	Temp	٦.	Initial	Std	Read	Adjust	
1st Vol	724	1040	36.1	4					
2nd Vol	7.03	1200	56	1	рH	4.00		4.00	
3rd Vol	7.07	1110	558]		7.00		7.00	

2nd Vol	7.03	1200	56
3rd Vol	7.07	1110	558

Initial	Std	Read	Adjust
pH [4.00		4.00
 	7.00		7.00
[10.00		10.00
Spec Con	1000		1000

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Site/Project Name/Permit No.	Pagel Pit 📝				
Monitoring Well/Point 355	Date: <u>~/</u>	8/4	Start Time:	1140	
Field Personnel:	3		Finish Time:	1157	
Well Depth (Bottom) From MP:	19.74 ft				
Depth to Water From MP (Prepurge	~~	Well Water Volume:		gal	
Water Column Length:	ft	Water Evacuated:		gal	
(Pipe ID: 1.5" - 0:092 gal/ft; 2"-0.18 gal/ft, 2.5 -		•		•	
Evacuated with: Teflon Ba	niler Waterra	Bladder	Electric Pum	p Oth	ner (specify)
Sampled with: Teflon Bai	iler Waterra	Bladder	Electric Pum	p Ott	ner (specify
	2014 Color:	Clyar	Turbidity: 7	fracu	
	my 7007				
Environment: TaQ <	Sum .				
	7				
Remarks/Well Condition:	¥ / ->				
Time Collected Paramet	oter (5)	Well Integrit	y Form	Ye	s No
Unfiltered:	1. Do	es well have identification si	gn?	X	
Y / N VOA (40mL)		es well have protective posts			1
Y/N TOX (250 mL)		ne protective casing locked		ork? X	<u></u>
Y/N TOC (40 mL)		ne well free of damage and	n good shape?		,
Y/N Organics (1/2		es well cap fit securely?		X	,
Y/N Phenol (250 m		ne well cap vented?		y	
Y/N CN- (250 mL)		es the area around the well a	appear clean?		
Y/N Grease & Oil (ne casing secure?		Y	,
Y / N Metals (Total) Y / N General (500)		urface seal void of erosion a		base? X	
Y/N General (500)		the surface seal free of crac the surface seal sloped?	KS /	——————————————————————————————————————	,
Y/N Ammonia (300		the locking cap free of rust?			
Y/N		y obstruction or kinks in the			- - -
		es bladder pump & appurte		nedy2 1	-
		there any evidence of natura			
		y presence of water in annu			1 3
		s well or protective casing b		inted?	1
Filtered: Field Filtered i		y grease/unnatural substan			X
Y / N Metals (500 m		there weep holes at the bo			17
		there weep noies at the bo	mon or casing r		
Y/N General (500 r					
		<u> </u>			7
Purge Time Gal / L	pH Spec Con Terr		Std	Read Adju	ıst
1st Vol	7.15 1950 50	<u>.</u> 1			
2nd Vol	725 960 56.	/ pH	4.00	4.	00
3rd Vol	784 920 56		7.00	7.	00
			10.00	10.	
					≒
		Spec Con	1000	1 40	
		Japec Con	i 1000	10	UUI

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Sampler's Signature:

Site/Project Name/Permit No. Pagel Pit - /	
Monitoring Well/Point G3 Ls Date: 9	7 /4 Start Time: 12 20
Field Personnel: Duß	Finish Time: 1235
Well Depth (Bottom) From MP: 39.81 ft	
Depth to Water From MP (Prepurges) 3.99 ft	Well Water Volume: gal
Doparto vvalor v tem im (v tep algrey)	Water Evacuated: gal
Water Column Length: (Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	yvater Lyacuateugar
Evacuated with: Teflon Bailer Waterra	Bladder Electric Pump Other (specify
Sampled with: Teflon Bailer Waterra	Bladder Electric Pump Other (specify
Sample Appearance: Odor: Nove Colo	
Weather: Claudy 6507	DE 1.0 5.10 upl
Environment: Tall Same	
Environment	
Remarks/Well Condition:	
Time Collected Parameter	Well Integrity Form Yes No
	oes well have identification sign?
	pes well have protective posts?
	the protective casing locked and does key work?
	the well free of damage and in good shape?
	pes well cap fit securely?
	the well cap vented?
	bes the area around the well appear clean?
	the casing secure? **Surface seal void of erosion around/under the base? **The casing secure? The case is a secure of the ca
	striace seal free of cracks?
	s the surface seal sloped?
	s the locking cap free of rust?
	any obstruction or kinks in the well?
	Does bladder pump & appurtenances work properly?
	s there any evidence of natural contamination?
	ny presence of water in annular space?
17. H	las well or protective casing been recently painted?
Filtered: Field Filtered Inorganids Y / N 18. A	ny grease/unnatural substances on the top of well?
	re there weep holes at the bottom of casing?
Ammonia/NO _{2/} NO ₃ (500 mL)	the state week notes at the section of dusing?
Y/N General (500 mL)	
	mp Initial Std Read Adjust
	3 2 3
	2. ³ pH 4.00 4.00
3rd Vol 6.69 776 52	7.00 7.00
	10.00 10.00
	Spec Con 1000 1000

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Sampler's Signature: \(\sum_{\text{\chi}}\)

Site/Project	ct Name/F	Permit No. Page			<u> </u>					_
Monitoring	Well/Poi	nt <u>G37 D</u>	Date:	7-7	-04	_	Start Time			_
Field Pers	onnel:		Thy				_ Finish Time	<u>ت برگل :</u>	30	-
Well Dept	h (Bottom	From MP:	21.77	ft —						
		n MP (Prepurges)	4.40	ft	Well Wate	er Volume:		_gal		
Water Col (Pipe ID: 1.5"	umn Leng - 0.092 gal/fi	ith: i, 2"-0.16 gal/ft, 2.5 - 0.26 gal/f		ft	Water Eva	cuated:		gal		
Evacuated	with:	Teflon Bailer	Wate	erra _	Bladde	er	_ Electric Pur	mp	Other	(specify)
Sampled v	vith:	Teflon Bailer	Wate	erra _	XBladde	er	_ Electric Pu	mp	Other	(specify)
Sample Ar	pearance	Odor: NONE		Color: 1	AN _		Turbidity:	51.16/4	<u> </u>	_
Weather:	•	Clouds	65°					7		-
Environme	int.			Woo	70					-
Remarks/V			<u> </u>	WE						-
Remarks/v	well Cond	111 <u>1011. 77.70 7</u>	$S_{\mu\nu}$	<u> </u>					-	-
Time	Collected	I_ Parameter			W.	ell integrity	Form		Yes	No
Unfiltered:	5				ell have iden	tification sigr	ነ?		1	
	Y/N	VOA (40mL)			ell have prote					7
	Y/N	TOX (250 mL)			rotective cas					4
	Y/N	TOC (40 mL)			ell free of da		good shape:	?	<u> </u>	
	Y/N	Organics (1/2 gal)			ell cap fit sec				14	
	8 N	Phenol (250 mL)			ell cap vente				1 7	
	Y/N	CN- (250 mL) Grease & Oil (1 L)			e area aroun		ppear clean?		12	
	Y/N	Metals (Total) (500 m			asing secure ce seal void		ound/under th	ha hasa2	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
	Y/N	General (500 mL)			surface seal			ie base i	- 	
	Y/N	Ammonia (500 mL)			surface seal		31		7	
	Y/N	7 8111101110 (000 1112)			locking cap fr		` 		15	
	Y/N				estruction or l		vell?		 _	04
					pladder pump			ropedy?	×	
					e any eviden				1-	X
					esence of wa				1	1
					ell or protecti			ainted?		7
Filtered:		Field Filtered Inorgani	CEY/N 1	8. Any gr	ease/unnatur	al substance	es on the top	of well?	T	\sim
	A DN	Metals (500 mL)	~		ere weep hole				1	~
	ØN	Ammonia/NO ₂ /NO ₃ (5				20 41 410 201	on caomig	<u></u>	_!	
	EX.		- ′							
	\mathcal{O}^{N}	General (500 mL)	-	,						
Purge	Time	Gal / L pH	Spec Con	Temp		Initial	Std	Read	Adjust	
1st Vol		17.29	744	12.2	7					
2nd Vol		133	743	12.1	7	рН	4.00		4.00	
3rd Vol		7.31	ウルー	11 9	1]	7.00		7.00	
		11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	14447			<u> </u>			 	
						1	10.00		10.00	
						1_			, 	
		()				Spec Con	1000		1.000	
		/h MI				<u></u>	<u> </u>			

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Sampler's Signature:

Site/Project Name/Permit No. Pagel Pit						_
Monitoring Well/Point 6375 Date	e: 7-7-04		Start Time:			. :
Field Personnel:	·		_ Finish Time	8:3	7	
Well Depth (Bottom) From MP: 17.61	ft				•	
Depth to Water From MP (Prepurges) 5.81	— ft Well∶Wat	er Volume:		gal		
Water Column Length:	 ft Water Ev	acuated:		gal		
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	_ "	aoaatoa.		_9		
Evacuated with: Teflon Bailer W	aterraBlado	ler	_ Electric Pur	mp	_ Other	(specify)
	aterra Blado	ier	_ Electric Pur	np	_ Other	(specify)
Sample Appearance: Odor: No JE	Color: NONE		_	5416		
(1) 1 5-6	00.01.		, u.b.u.y.	<u> </u>	70	•
TALL 0/2000	() STORY					-
	WOODS			- 		•
Remarks/Well Condition:						•
Time Collected Parameter	v	Vell Integrity	Form		Yes	No
Unfiltered:	1. Does well have ide				8×	
Y / N VOA (40mL)	2. Does well have pro					4
Y/N TOX (250 mL)	3. Is the protective ca				7	
Y/N TOC (40 mL)	4. Is the well free of d		good shape	· · · · · · · · · · · · · · · · · · ·	*	
Y/N Organics (1/2 gal) N Phenol (250 mL)	5. Does well cap fit se6. Is the well cap vent				7	
N CN- (250 mL)	7. Does the area arou		pear clean?		1	
Y/N Grease & Oil (1 L)	8. Is the casing secure		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		×	
Y / N Metals (Total) (500 mL)	9. Is surface seal void		ound/under th	ne base?		
Y / N General (500 mL)	10. Is the surface seal	free of crack	s?			
Y / N Ammonia (500 mL)	11. Is the surface seal				メ	
Y/N	12. Is the locking cap				7	
Y/N	13. Any obstruction or				4	
	14. Does bladder pum 15. Is there any evider				V	
•	16. Any presence of w			11/1		2
	17. Has well or protect			ainted?		<u>~</u>
Filtered: Field Filtered Inorganics Y / N	18. Any grease/unnatu	ırai substance	s on the top	of well?	,	2
Y / N Metals (500 mL)	19. Are there weep ho					2
Y / N Ammonia/NO ₂ /NO ₃ (500 mL)			<u></u>			
Y / N General (500 mL)						
David Califf	·	1-20-1	04.1			
Purge Time Gal/L pH Spec Cor	,	Initial	Std	Read	Adjust	
1st Vol 7. 19 900	12.2	ł				
2nd Vol 7.20 909	12.3	рН	4.00		4.00	
3rd Vol 7.27 891	12.2	1	7.00		7.00	
•			10.00		10.00	
		ų,				
N 20		Spec Con	1000		1000	

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Site/Project Name/Permit No. Pagel Pit W		
Monitoring Well/Point G 385 Date: 7/7/	9 Start Time:	5
Field Personnel:	Finish Time: /32	<u>ි</u>
Well Depth (Bottom) From MP: 32.45 ft		<u>_</u>
0.1	/ell Water Volume: gal ,	
Deptil to Water Forman (Coppinger)	/ell Water Volume:gal /ater Evacuated: 7gal	
Water Column Length:ft W (Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2:5 - 0.26 gal/ft)	valer Evacuated. 200 1 year 00	
Evacuated with: Teflon Bailer Waterra	Bladder Electric Pump	Other (specify
Sampled with: Teflon Bailer Waterra	BladderElectric Pump	Other (specify
Sample Appearance: Odor: Non-Color: Color:	Turbidity: Evace	7
Weather: 2100g 4507 2	1 u. w 5-10 mg	eZ
10 H S		
Environment:		 `
Remarks/Well Condition:		
Time Collected Parameter	Well Integrity Form	Yes No
	ave identification sign?	121
Y / N VOA (40mL) 2. Does well h	ave protective posts?	
	ctive casing locked and does key work?	X
	ee of damage and in good shape?	17
	ap fit securely?	1/
Phenol (250 mL) 6. Is the well c		
7. Does the arm (Y/N Grease & Oil (1 L) 8. Is the casing	ea around the well appear clean?	-
	eal void of erosion around/under the base?	
	ice seal free of cracks?	1-2-1
	ice seal sloped?	
	ng cap free of rust?	
	ction or kinks in the well?	
	ler pump & appurtenances work properly?	TY
	y evidence of natural contamination?	1
16. Any preser	ce of water in annular space?	1 7
in the second	protective casing been recently painted?	1 2
7	dunnatural substances on the top of well?	1
	reep holes at the bottom of casing?	
Y)N Ammonia/NO _{2/} NO ₃ (500 mL)		
General (500 mL)		
Purge Time Gal / L pH Spec Con Temp	initial Std Read	Adjust
1st Vol 7.02 1330 543		
2nd Vol 4.74 1440 54.3	pH 4.00	4.00
3rd Vol 6.72 1430 54.1	7.00	7.00
	 	
1430	[10.00	10.00
	 	
	Spec Con1000	1000

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Sampler's Signature:

Site/Project Name/	Permit No. Page	PIT							_
Monitoring Well/Po	oint 6395	Date	7-	7-04	_	Start Time			-
Field Personnel:		MM		· · · · · · · · · · · · · · · · · · ·		_Finish Tim	e: 10'	25	-
Well Depth (Botton	n) From MP:	53.49	ft	•					
	om MP (Prepurges)	25.08	ft.	Well Water	· Volume:		_gal		
Water Column Len (Pipe ID: 1.5" - 0.092 gal	igth: /ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/f	t) ————	_ft	Water Evad	cuated:		_gal		
Evacuated with:	Teflon Bailer	Wa	terra	Bladder	r	_ Electric Pu	mp	Other	(specify)
Sampled with:	Teflon Bailer	Wat	erra	Bladder	r	_ Electric Pu	mp	Other	(specify)
	ce: Odor: NONE		Color: 1	UDNE		Turbidity:	SC16	UK	
Weather:	Claudy	105			3,				•
Environment:	LOKED	ALD	NG	GRAVE	ROAD			 	•
	dition: WASP A			SING	<u> 1-07H</u>				•
Remarks/Well Con	dition: Why A	100	N CH						•
Time Collecte	ed Parameter			We	II Integrity	Form		Yes	No
Unfiltered: 5				well have identi	fication sign	1?		X	
Y/N	VOA (40mL)	 1		well have prote					X
Y/N	TOX (250 mL)	_		protective casir				X	
Y/N	TOC (40 mL)			well free of dan		good shape	?	1-1	
Y/N	Organics (1/2 gal)	_		well cap fit secu					<u>×</u>
N	Phenol (250 mL)	_		well cap vented					
— WN	CN- (250 mL)	- .		the area around		pear clean?		- ×	<u> </u>
Y/N	Grease & Oil (1 L) Metals (Total) (500 m	π		casing secure?			ha has 2	1-25	
Y/N	General (500 mL)	<i>≌</i>		ace seal void of surface seal fr			ne baser	-} }	
Y/N		-		surface seal s		91			
Y/N	Allinonia (000 mil)	-		locking cap fre				12	
Y/N		-		bstruction or ki		reli2		 ~	×
		-		bladder pump			ronerly?	-	~~
	•			re any evidence				+	~
				resence of wat				++	*
			17. Has w	vell or protective	e casing be	en recently p	ainted?		$\overline{}$
Filtered:	Field Filtered Inorgani	CEY/N	18. Any g	rease/unnatura	I substance	s on the top	of well?	7	~
A/N	Metals (500 mL)	Y		ere weep holes				11	ス
ØN	Ammonia/NO ₂ /NO ₃ (5)		***			om or odom,	·		لبكت
	General (500 mL)	- ′							
	General (500 mil.)	-		-					
Purge Time	Gal/L pH	Spec Con	Temp	_	Initial	Std	Read	Adjust	
1st Vol	6.83	1200	13.6			·			
2nd Vol	6.83	1187	13.5	·	рΗ	4.00		4.00	
3rd Vol	6.82	1199	73.3	「 」	=	7.00		7.00	
		· / b - f - f - '	1×.×	-		10.00		10.00	
				1		10.00		1 10.00	
	^	Λ		j.	'				
	()	. // \			Spec Con	1000		1000	
	1 6	A4 1		ŀ				1	

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Site/Project Name/Permit No	Pagel Pit	~ NORTH L	WIT			
Monitoring Well/Point G		Date: 7-7-04		Start Time:	12:40	
Field Personnel: 2.	ZINSER			Finish Time:	12:55	_
Well Depth (Bottom) From M	20	<u>.74</u> ft				
Depth to Water From MP (Pr	\sim	. <u>77</u> ft w	ell Water Volume:	ga	al	
Water Column Length: (Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 ga	ul/ft, 2.5 - 0.26 gal/ft)	ft Wa	ater Evacuated:	98	i	
Evacuated with: Ter	flon Baller	_ Waterra	Bladder	_ Electric Pump	Other	(specify)
Sampled with: Tef	lon Bailer		Bladder	_ Electric Pump	Other	(specify)
Sample Appearance: Odor:	No	Color: Claa	~	Turbidity:	Sight	_
		Jinds 10 mpt	LW		- 	_
	ASS Ditch	100-100-9				-
Remarks/Well Condition:	1100					-
remarks/vven conduction.	(2)					<u>-</u>
Time Collected F	Parameter (5)		Well Integrity		Yes	No
Unfiltered:			ve identification sign			1
Y/N VOA (4			ve protective posts?			
Y/N TOX (2			ive casing locked a		k?	
Y/N TOC (4			e of damage and in	good shape?		
	cs (1/2 gal) (250 mL)	5. Does well ca				 -
N CN- (25		6. Is the well ca	p vented? a around the well ar	ancar cloon?		
	& Oil (1 L)	8. Is the casing		opear clean?		 -
	(Total) (500 mL)		al void of erosion ar	ound/under the l	hase?	
	il (500 mL)		ce seal free of crack		Jaser	
	nia (500 mL)	11. Is the surface				1
Y/N			g cap free of rust?			
Y/N			tion or kinks in the v	vell?		3
			er pump & appurten		perly?	
			evidence of natural			X
		16. Any present	e of water in annula	ar space?		R
		17. Has well or	protective casing be	en recently pain	ted?	X
Filtered: Field Fil	Itered Inorganics Y / N	18. Any grease/	unnatural substance	es on the top of v	well?	X
Ø N Metals ((500 mL)		ep holes at the bott			X
SON Ammon	ia/NO _{2/} NO ₃ (500 mL)					
Y/N General	(500 mL)					
			. [ſ
Purge Time Gal /			Initial	Std	Read Adjust	ľ
1st Vol	6.52 123			·		
2nd Vol	6.67 110		рН	4.00	4.00	
3rd Vol	6.70 111	0 /40	}	7.00	7.00	ļ.
			ŀ	10.00	10.00	
			J			1

Sampler's Signature:

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Peoria, IL 61612-9071

Phone: 309-692-9688

Spec Con

Fax: 309-692-9689

1000

1000

Site/Project Name/Permit No. Pagel Pi	<u> t </u>					_
Monitoring Well/Point 6410	Date: <u>7- 7</u>	104	Start Time:	7.4		_
Field Personnel:			_Finish Time:	10:0	<u> </u>	-
Well Depth (Bottom) From MP:	1.60 ft					
Depth to Water From MP (Prepurges)	0.441	Well Water Volume:		gai		
Water Column Length: (Pipe:ID: 1.5" - 0.092 gal/ft, 2"-0.16.gal/ft, 2.5 - 0.26 gal/ft)	ft	Water Evacuated:		gal		
Evacuated with: Teflon Bailer	Waterra	Bladder	Electric Pum	p	_Other	(specify
Sampled with: Teflon Bailer	Waterra	Bladder	Electric Pum	p	Other	(specify
Sample Appearance: Odor: No WE	Color:	TAN	Turbidity: 5	C161K		_
Weather: Couds by	50					•
Environment: TAU WE	ED/WOO	25				•
Remarks/Well Condition:						•
			_	JI.		
Time Collected Parameter Unfiltered:	1 Doos	Well Integrity well have identification sign			Yes	Ņo
Y/N VOA (40mL)		well have protective posts?				¥.
Y/N TOX (250 mL)		protective casing locked ar		ork?	-	
Y / N TOC (40 mL)		well free of damage and in	good shape?		1	
Y / N Organics (1/2 gal)		well cap fit securely?			*	
Phenol (250 mL)	6. Is the					
Y/N Grease & Oil (1 L)		he area around the well ap casing secure?	pear clean?		7	ļ
Y/N Metals (Total) (500 mL)		ace seal void of erosion are	und/under the	hase?		
Y/N General (500 mL)		surface seal free of cracks		Dase!		
Y/N Ammonia (500 mL)		surface seal sloped?	·		Z	
Y/N	12. Is the	locking cap free of rust?			+	
Y/N		bstruction or kinks in the w				×
		bladder pump & appurtens			_*_	
		re any evidence of natural		?		文
		resence of water in annula well or protective casing be		ntad2		
Filtered: Field Filtered Inorganics Y	.).					<u></u>
N Metals (500 mL)		rease/unnatural substance		Well?		
Metals (300 mc) Ammonia/NO ₂ /NO ₃ (500 ml)		nere weep holes at the bott	om of casing?	<u></u>		
N General (500 mL)	_,					
Contrar (COO III.)		[
	c Con Temp	Initial	Std	Read	Adjust	
	85 16	_				
2nd Vol 7.17 6	81 15.5	Hq	4.00	,	4.00	
3rd Vol 7.09 7	17 15.5	-	7.00		7.00	
			10.00		10.00	
						
N 40		Spec Con	1000		1000	
$M_{\infty} \sim I$				· · · · · · · · · · · · · · · · · · ·		
Sampler's Signature:						
	•					
PDC Laboratories, Inc. P.O. Box 9071	Peoria, IL 616	12-9071 Phone: 309-69	2-9688 Fax:	309-692-96	89	

Site/Project Name/Permit No. Pagel Pit						_
Monitoring Well/Point 641 M Date	e: 7-7-4		Start Time:			_
Field Personnel:	m		_Finish Time	9:	<u> 36</u>	_
Well Depth (Bottom) From MP: 61.5	<u>D</u> ft					
Depth to Water From MP (Prepurges)	ft Well	Water Volume:		gal		
Water Column Length: (Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	_ft Wate	er Evacuated:		gal		
Evacuated with: Teflon Bailer Water	aterraE	Bladder	Electric Pum	ıp	_ Other	(specify
Sampled with: Teflon Bailer Wa	aterra	Bladder	_Electric Pun	np	Other	(specify
Sample Appearance: Odor: ORGANIC	Color: ORAM	usE	Turbidity:	WDER	ATE	_
Weather: Cloudy 650						_
Environment: Woods						_
Remarks/Well Condition: BLADDER	PUMP NI	EEDS WO	RK			-
Time Collected Parameter		Well Integrity	Form		Yes	No
Unfiltered: 5		e identification sign			又	,
Y/N VOA (40mL) Y/N TOX (250 mL)		protective posts?		ork?	 	1
Y/N TOC (40 mL)		e casing locked an of damage and in			1	
	5. Does well cap		<u> </u>		1	
N Phenol (250 mL)	6. Is the well cap				一大	
Y / N Organics (1/2 gal) N Phenol (250 mL) CN- (250 mL)		around the well ap	pear clean?		1	
Y / N Grease & Oil (1 L) Y / N Metals (Total) (500 mL)						
Y/N General (500 mL)		seal free of cracks		e base?	 	7
Y / N Ammonia (500 mL)	11. Is the surface		<u></u>		4	
Y/N	12. Is the locking	cap free of rust?			2	
Y/N		on or kinks in the w				<i>f</i>
		pump & appurtena			1	· · · · ·
		vidence of natural of water in annula		17		9.9
		otective casing be		inted?		7
Filtered: Field Filtered Inorganies Y / N		natural substance				4
N Metals (500 mL)		p holes at the botto				Z
N Ammonia/NO _{2/} NO ₃ (500 mL)	10.700 (11010 1100	p noice at the bott	on or casing :			
N General (500 mL)						
Purge Time Gal/L pH Spec Con		initiai	Std	Read	Adjust	,
1st Vol 7.00 1470	15.1		·			
2nd Vol 7, 02 3	15.2	pH }	4.00		4.00	
3rd Vol	12.1		7.00	,	7.00	
1470	,	;	10.00		10.00	
1493		Spec Con	1000		1000	
\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	7	3pc0 0011	1000		1000	
Sampler's Signature:	1	L			<u> </u>	
Sampler a Signature.						
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Site/Project Na	ame/Po	ermit No.	Page	Pit							_
Monitoring We	ell/Poin	, G4	13	Date	: 7-7-	20		Start Time:			_
Field Personne				1-12	`	,-		_Finish Time:	9:5	6	_
Well Depth (Bo		From MP:		31.70	A ft.					•	
Depth to Wate			raes)	20.3	ft	Well Wate	r Volume:		gal		
Water Column					∟- ft	Water Eva	cuated:		gal		
(Pipe ID: 1.5" - 0.09	92 gal/ft,	2"-0.16 gal/ft, 2	2.5 - 0.26 gal/ft)	-"	<i>i</i>	oudtou.	 ·	5-		
Evacuated with	h: _	Teflon	Bailer	Wa	aterra	Bladde	er	_Electric Pum	p	_ Other	(specify)
Sampled with:		Teflon	Bailer	Wa	terra _	&_Bladde	er	_ Electric Pum	p	_ Other	(specify)
Sample Appea	arance:	Odor: DA	GANIC		Color: N	WI		Turbidity:	164		_
Weather:			orda					·			_
Environment:			12000								-
Remarks/Well	Condi										-
		· <u>·····</u>									
	llected	Para	meter		<u> </u>		ell Integrity			Yes	No
Unfiltered:	ے. * ۱۸۱	VOA (40m	11				tification sign			/	
	//N //N	TOX (250					ective posts?	nd does key wo	ork?		2
	//N	TOC (40 m		_				good shape?	JINI		-~
	L/N	Organics (-		Il cap fit sec		good snape:		* T	
Q	Q'N	Phenol (25				Il cap vente			·	7	
R	N	CN- (250 n		-	7. Does the	area aroun	d the well ar	pear clean?			
\ <u>`</u>	//N	Grease & C		-		sing secure		T		X	
	//N	Metals (To						ound/under the	base?		4
Y	//N	General (5		<i>-</i>			ree of crack				1
Y	//N	Ammonia (500 mL)	•		urface seal s				7	
Y	//N		_			cking cap fr				7	
	′/N			-			inks in the v	/ell?			7
				-	14. Does bl	adder pump	& appurtent	ances work pro	perly?	7	
								contamination			7
					16. Any pre	sence of wa	ter in annula	r space?			Z
					17. Has wel	or protective	e casing be	en recently pai	nted?		4
Filtered:		Field Filtere	ed Inorganio	X(Y)K	18. Any gre	ase/unnatur	al substance	s on the top of	fwell?		2
R	N C	Metals (500) mL) -	/	19. Are ther	e weep hole	s at the bott	om of casing?		:	ス
) N // N	Ammonia/N	10 ₂ /NO ₃ (50	0 mL)							
do	, אע	General (50	00 mL)	•							
Purge Ti	ime	Gal / L	pН	Spec Con	Temp		Initial	Std	Read	Adjust	
1st Vol	7		7.06	1547	17.1	· -	***************************************		i veau	Aujust	
2nd Vol			7.03	1548	17.1		рH	4.00		4.00	
3rd Vol			7.07	1542	17.1		Ī	7.00		7.00	
			1121	<u> </u>			,	10.00	 	10.00	
								10.00		10.00	
		\wedge	•	. ^			Spec Con	1000		1000	

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Sampler's Signature:

X:lgtrudy/misc/gwsamplingform/Sheet-2-revised:xls 2/17/04

Site/Project Name/Permit No. Pagel Pit V	<u> </u>		-
Monitoring Well/Point C 12 Date:	7/7/4 Start Time: 1/57		_
Field Personnel:	Finish Time: 12 10		_
Well Depth (Bottom) From MP: 3017	R		
Depth to Water From MP (Prepurges) 15 21 f	ft Well Water Volume: gal /		
Water Column Length:	ft Well Water Volume: gal () Water Evacuated: Low gal ()		
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	1.		
Evacuated with: Teflon Bailer Wate	erra <u>V</u> Bladder Electric Pump	Other	(specif
Sampled with: Teflon Bailer Water		Other	(specif
Sample Appearance: Odor: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Color: Clear Turbidity: Evea U		
Weather: Cloude 65°7	Wil n.w 5.10 mpl		•
Environment: Tall Puers			-
			•
Remarks/Well Condition:			•
Time Collected Parameter	Well Integrity Form	Yes	No
	Does well have identification sign?	1	
	2. Does well have protective posts?		<u> </u>
	3. Is the protective casing locked and does key work? 4. Is the well free of damage and in good shape?	1/	<u> </u>
	5. Does well cap fit securely?		
	6. Is the well cap vented?	4	
	Does the area around the well appear clean?	7	
	B. Is the casing secure?	7	
/ <u>- </u>). Is surface seal void of erosion around/under the base?	1	
	0. Is the surface seal free of cracks?	Ý	_
Y/N Ammonia (500 mL)	1. Is the surface seal sloped?	7	
	2. Is the locking cap free of rust?		Y
	3. Any obstruction or kinks in the well?		Y_
	4. Does bladder pump & appurtenances work properly?		-3.0
	5. Is there any evidence of natural contamination?		<u> </u>
	Any presence of water in annular space? Has well or protective casing been recently painted?		- {-
•	8. Any grease/unnatural substances on the top of well?		-
· · · · · · · · · · · · · · · · · · ·	9. Are there weep holes at the bottom of casing?		- 7'
Y/N Ammonia/NO ₂ /NO ₃ (500 mL)	o. The there weep holes at the bottom of casing?		٦
Y/N General (500 mL)	•	; <u>.</u>	
Purge Time Gal / L pH Spec Con	Temp Initial Std Read A	djust	
1st Vol 4.3'5 1550	5.77	ujust	
2nd Vol 653 1570	55.4 pH 4.00 4	4.00	
3rd Vol 48 1610			
1910 101 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		7.00	
647 1620	54.2	10.00	
	Spec Con 1000 (100)	1000	
	1000 100 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000	1000	
a way and a second	<u> </u>		
Sampler's Signature:			

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Site/Project Name/Permit No. Pagel Monitoring Well/Point 56-1		7-04	Start Time:	
	1		Finish Time: 9:	49
Field Personnel:	ft		T MILON MILO	
Well Depth (Bottom) From MP:	"	Mall Materi Malumen	anl	
Depth to Water From MP (Prepurges)	WH II	Well Water Volume:	gal	
Water Column Length: (Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	tt	Water Evacuated:	gal	•
Evacuated with: Teflon Bailer	Waterra	Bladder	_ Electric Pump	Other (spe
Sampled with: Teflon Bailer	Waterra	Bladder	_ Electric Pump	Other (spe
Sample Appearance: Odor: NowE	Color:	GRAY	Turbidity: 401	645
Weather: Clouds		·		
Environment: CREEK				
Remarks/Well Condition:			<u>`</u>	
Time Collected Parameter	 	Well Integrity		Yes N
Unfiltered: 5 Y/N VOA (40mL)		vell have identification sig vell have protective posts		
Y/N TOX (250 mL)		protective casing locked a		
Y / N TOC (40 mL) Y / N Organics (1/2 gal) N Phenol (250 mL) Y / N Grease & Oil (1 L) Y / N Metals (Total) (500 mL)	4. Is the	well free of damage and in	good shape?	
Y/N Organics (1/2 gal) N Phenol (250 mL)		vell cap fit securely? vell cap vented?		
N Phenol (250 mL) N CN- (250 mL)		he area around the well a	ppear clean?	
Y/N Grease & Oil (1 L)	8. Is the c	asing secure?		
		ace seal void of erosion ar		- A A Y
Y / N General (500 mL) Y / N Ammonia (500 mL)		surface seal free of crack surface seal sloped?	s _?	10/1/
Y/N		locking cap free of rust?		
Y/N		bstruction or kinks in the		
		bladder pump & appurten re any evidence of natural		
		resence of water in annula		
	17. Has w	ell or protective casing be		
Filtered: Field Filtered Inorganic	Y/N 18. Any gi	rease/unnatural substance	es on the top of well?	
Metals (500 mL)		ere weep holes at the bot	om of casing?	
M Ammonia/NO ₂ /NO ₃ (500	mL)			
M General (500 mL)				
Purge Time Gal / L pH	Spec Con Temp	Initial	Std Read	l Adjust
1st Vol / 75	720 19.2	-		
2nd Vol		_ pH	4.00	4.00
3rd Vol	<u></u>	J	7.00	7.00
			10.00	10.00
	Α.	Spec Con	1000	1000
	~0M)			
Sampler's Signature:	WW			
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Site/Project Name/Permit No. Pagel PIT		
Monitoring Well/Point SG-3 Date: 7-7-04	Start Time:	
Field Personnel:	Finish Time: 10:	<i>t</i> /
Well Depth (Bottom) From MP:		
///1 ₋	er Volume:gal	
Water Column Length: ft Water Ev (Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)	acuated:gal	_
Evacuated with: Teflon Baller Waterra Bladd	ler Electric Pump	Other (specif)
Sampled with: Teflon Bailer Waterra Bladd	ler Electric Pump	Other (specif
Sample Appearance: Odor: NOWT Color: Now Color:	Turbidity: SCIG4	-
Weather: Cloudy 65° West wind	1-15704	
Environment: CREEK	V	
Remarks/Well Condition:		
	Vell Integrity Form	Yes No
Unfiltered: 1. Does well have ides 2. Does well have pro		
	sing locked and does key work?	
Y / N TOC (40 mL) 4. Is the well free of day	amage and in good shape?	
Y / N Organics (1/2 gal) 5. Does well cap fit se		
N Phenol (250 mL) 6. Is the well cap vent		
	nd the well appear clean?	
Y / N Grease & Oil (1 L) 8. Is the casing secure Y / N Metals (Total) (500 mL) 9. Is surface seal yoid		
Y / N General (500 mL) 10. Is the surface seal	of erosion around/under the base?	
Y/N Ammonia (500 mL) 11. Is the surface seal		 /~////-
Y/N 12. Is the locking cap		
Y/N 13. Any obstruction or		
	p & appurtenances work properly?	
	nce of natural contamination?	
	ater in annular space?	
	ive casing been recently painted?	
	ral substances on the top of well?	
	les at the bottom of casing?	
M/N Ammonia/NO _{2/} NO ₃ (500 mL)		
Purge Time Gal / L pH Spec Con Temp	Initial Std Read	Adjust
1st Vol 7.61 7.2 19.4		
2nd Voi	pH 4.00	4.00
3rd Vol	7.00	7.00
	10.00	10.00
	10.001	1 10.00
^	Spec Con 1000	1000
\bigcap M	Spec Con 1000	1000
W MI	<u> </u>	L
Sampler's Signature:		

•		Permit No. Page	PIT							_
Monitoring	y Well/Poi	nt 56-4	Date	: <u>7</u> -	7-04	_	Start Time:			- -
Field Pers		,	1900				_Finish Time	<u>8:4</u>	<u>:</u>	-
Well Dept	h (Bottom) From MP:		ft						
-	•	m MP (Prepurges)	NA	 ft	Well Wate	er Volume:		gal		
Water Col (Pipe ID: 1.5"	umn Lenç - 0.092 gal/	gth: t, 2"-0:16-gal/ft, 2.5 - 0.26 gal/ft)	ft	Water Eva	acuated:		gal		
Evacuated	d with:	Teflon Bailer	Wa	aterra	Bladde	er	_Electric Pun	np	人 Other,	(specify
Sampled v	with:	Teflon Bailer	Wa	iterra	Bladde	er	_ Electric Pur	np C	上 Sther	(specif
		e: Odor: NONE	- ,	Color:	GRAY		Turbidity:	51-16	12	
Weather:	ppourario	Clouds (050		WI III				4	-
	. m.4.	CORV					· · · · · · · · · · · · · · · · · · ·			•
Environme										-
Remarks/\	Well Cond	lition:				· · · · · · · · · · · · · · · · · · ·				-
Time	Collecte	d Parameter			w	ell Integrity	Form		Yes	No
Unfiltered:					well have iden	tification sigr	1?			
	Y/N	VOA (40mL)	_		well have prote					
	Y/N Y/N	TOX (250 mL) TOC (40 mL)	-		protective case well free of da					
	YAN	Organics (1/2 gal)	-		well cap fit sec		good snape?	<u> </u>	+	
.———	ZN N	Phenol (250 mL)	_		well cap vente				1	
	W N	CN- (250 mL)	-		the area aroun		pear clean?			
	Y/N	Grease & Oil (1 L)			casing secure					Δ
	Y/N	Metals (Total) (500 m	<u>L</u>)		face seal void			e base?		17
	Y/N Y/N	General (500 mL) Ammonia (500 mL)	-		e surface seal		s?			
	Y/N	Ammonia (500 mL)	-		e locking cap fr				 	
	Y/N		-		obstruction or I		/ell?		+	
			-		s bladder pump			operly?	1	
					ere any eviden					
					presence of wa					
			<i>(</i>)		well or protection				4	4.7
Filtered:		Field Filtered Inorgani	cs(Y) N		grease/unnatur					A
	N	Metals (500 mL)		19. Are	there weep hole	es at the bott	om of casing	?		
	N	Ammonia/NO _{2/} NO ₃ (50	-							
	(Y)N	General (500 mL)	-							
Purge	Time	Gal / L pH	Spec Con		<u>, </u>	Initial	Std	Read	Adjust	
1st Vol		1.44	713	19			·			
2nd Vol			ļ			рН	4.00		4.00	
3rd Vol				<u> </u>		1	7.00		7.00	
							10.00		10.00	
		^								
		() ()				Spec Con	1000		1000	
		M	•	•		L	<u> </u>			
Sampler's S	Signature:	Thrown								

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X:lgtrudy/misc/gwsamplingform/Sheet 2-revised.xls 2/17/04

Site/Project Name	Permit No. Pagel P	IT - NORT				
Monitoring Well/Po	oint <u> </u>	Date: 7 -	8-04	Start Time: 8.	45	
Field Personnel:	R. ZiNSCR			Finish Time: 9:	19	·*
Well Depth (Bottor		ft				
•		16.50 A	Well Water Volume:	gal		•
Water Column Ler	•	ft .	Water Evacuated:	gal		
Evacuated with:	Teflon Bailer	Waterra	Bladder	Electric Pump	Other (s	specify
Sampled with:	Teflon Bailer	Waterra	Bladder	Electric Pump	Other (s	specify
•	e: Odor: Strong	Color:	Brown	Turbidity: Han		
Weather:	Sunny 7	1.6	inds 5 mph.	547 /	/	
Environment:	Tall WERS	~ Black	Eyed SUSAN			
	THE INCHAS		nd measured win	11 a DTI Wet		/ //
Remarks/vveil Con	dition: I removed we	1 17 ka 0 07	ny measured wh	M a DIW MEN	1 Dalled	Well
Time Collect	ed Parameter \mathcal{IB})	Well Integri	ty Form	Yes	No
Unfiltered:			s well have identification s			
Y/N			s well have protective pos			
Y/N	TOX (250 mL)		e protective casing locked			
Y/N Y/N	TOC (40 mL) Organics (1/2 gal)		e well free of damage and s well cap fit securely?	in good snape?		
TON MIN	Phenol (250 mL)		e well cap in securely?			
/ -4:19) 871N	CN- (250 mL)		s the area around the well	annear clean?		
/ The Sin	Grease & Oil (1 L)		e casing secure?	appear ordani		
Q/N	Metals (Total) (500 mL)		rface seal void of erosion	around/under the base	7	
Ø/N	General (500 mL)		he surface seal free of cra			
	Ammonia (500 mL)	11. is t	he surface seal sloped?			
Q/N	Fecal		he locking cap free of rust			
Ø/N	_ Hagachrone		obstruction or kinks in the			
			es bladder pump & appurte		'	
			here any evidence of nature presence of water in ann			
			well or protective casing		,	
Filtered:	Field Filtered Inorganics Y		grease/unnatural substar			
Y/N	Metals (500 mL)		there weep holes at the b			
Y/N	Ammonia/NO _{2/} NO ₃ (500 m		there weep holes at the b	ottom or casing r		
Y/N	General (500 mL)					
Purge Time	Gal / L pH Spe	ec Con Tem	p initial	Std Rea	id Adjust	
1st Vol	7.80) x 32%	7			
2nd Vol			Hq	4.00	4.00	
3rd Vol				7.00	7.00	
	lah spec	cond. Z	8,000	10.00	10.00	
	lah spec	•	Jue sons			
	111-		Spec Co	n 1000	1000	
	1140		5			
Sampler's Signature	14 STAT					

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Site/Project	Name/P	ermit No.	Page	Pit	NORT.	H Ux	11				_
Monitorina '	Well/Poir	nt <u>131</u>	4	Date	: 7-8	-04		Start Time	e:		_
Field Perso		R. 2	ď.					_Finish Tim	ie: /0: ö)5-	- -
Well Depth	(Bottom)	From MP:			ft		•				
-	-	n MP (Prepu	rges)	10in	- *	Well Wat	er Volume:		_gat		
Water Colu	mn Leng					Water Ev	acuated:		_gal		
Evacuated	with: _	Teflon	Bailer	Wa	aterra	Bladd	er	_ Electric Pu	ımp	Other	(specify)
Sampled wi	th:	Teflon l	Bailer	Wa	iterra	Bladd	ler	_ Electric Pu	ımp	Other	(specify)
Sample App					Color:			Turbidity:			
Weather:	Jourun 100	. <u></u>							 -		-
	4.	7	00 10 51	1.10//	huus	ina a	QED N	Indel Los	0 P11-	T -160	- coctin
Empiroria	_				. /	/				,	
Remarks/W	ell Condi	ition: read	1010	of Lea	chate Ab	ove tump	but the	levels v	were 10	78W 7	70
		Collect	rany.	SAMPLE.	* UN AB	LE 70 3	AMPLE,	*		[Yes	
******	Collected	Para	meter '		· ··	N.	lell Integrity	rorm		Yes	No
Unfiltered:	Y/N	VOA (40mi	1.				tective posts?				
	Y/N	TOX (250 r		 :			sing locked a		work?	 	
	Y/N	TOC (40 m					amage and in			+	
	Y/N	Organics (1		-		ell cap fit se		good snape			
	Y/N	Phenol (25		_		ell cap vente					
	Y/N	CN- (250 m		_			nd the well ap	near clean?		+	
	Y/N	Grease & C				asing secure		pour olour.			
	Y/N	Metals (Tot		Ī)			of erosion ar	ound/under	he base?		
	Y/N	General (50					free of crack			1	
	Y/N	Ammonia (surface seal				1	
	Y/N	·		_		locking cap f					
	Y/N			_			kinks in the v	vell?		1	
				_			p & appurtent		properly?		
							ce of natural				
							ater in annula				
					17. Has we	ell or protect	ive casing be	en recently	painted?		
Filtered:		Field Filtere	ed Inorgani	ics Y/N	18. Any gr	ease/unnatu	ral substance	es on the top	of well?	l l	
	Y/N	Metals (500	mL)		19. Are the	ere weep hol	es at the bott	om of casin	1?		
	Y/N	Ammonia/N		00 mL)	<u> </u>						
	Y/N	General (50		-							
				-			Γ				
Purge	Time	Gal / L	pН	Spec Con	Temp	-	Initial	Std	Read	Adjust	
1st Vol				<u> </u>		<u>.</u>		•			
2nd Vol]	рН	4.00		4.00	
3rd Vol				[1	ł	7.00		7.00	
						-	· ·	10.00		10.00	
							1		L	15.55	
			///				Spec Con	1000		1000	
			<i>II</i>				1-6-0 0011	1 1000	I	,	

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071

Sampler's Signature;

Phone: 309-692-9688

Fax: 309-692-9689

Site/Project Name/Permit No. Pagel Pit - NORTH UN	JIT				_
Monitoring Well/Point 4 3/5 Date: 7-8.04		Start Time: _	9.2	5	_
Field Personnel: R. ZINISCR	-	_Finish Time:	\$10:	35-	•
Well Depth (Bottom) From MP:ft					
•	er Volume:	g	al.		
Water Column Length: ft Water Ev (Pipe ID: 1.5" - 0.092 gal/ft, 2"-0:16 gal/ft, 2.5" - 0.26 gal/ft)	acuated:	g	al		
Evacuated with: Teflon Bailer Waterra Bladd	ler	_ Electric Pump Sub	·	_ Other	(specify)
Sampled with: Teflon Bailer Waterra Bladd	ler	Sub Elemis Pump) ,	Other	(specify)
Sample Appearance: Odor: Strong Color: Brown	-	Turbidity:	Leans		(,,
	uph su				
Environment: TALL Grass - Black Evel Susan	_				
Remarks/Well Condition: *PARTIAL Sample & Imeasured DTW	will or	n n 1110	DA 7/17	H.	and in
read on of Leachate Above Pump I ma	de Several	o Hemois to	a Coilect	- ; The 1	Eaulng
Time Collected Strappe but recharge was to low to collect all	Vell Integrity	Form	5 607, 467	Yes	No
Unfiltered: 1. Does well have iden				100	
Y / N VOA (40mL) 2. Does well have prof					
Y / N TOX (250 mL) 3. Is the protective case			rk?		
Y / N TOC (40 mL) 4. Is the well free of da					
Y / N Organics (1/2 gal) 5. Does well cap fit se		good ondpo.			· · · · · ·
Phenol (250 mL) 6. Is the well cap ventor					
7. Does the area around		near clean?			
Y N Grease & Oil (1 L) 8. Is the casing secure		pour Gourn			
(Y) N Metals (Total) (500 mL) 9. Is surface seal void		ound/under the	hase?		
(Y) N General (500 mL) 10. Is the surface seal			<u> </u>		
N Ammonia (500 mL) 11. Is the surface seal		<u> </u>			
Y/N 12. Is the locking cap 1					
Y/N 13. Any obstruction or		oll2			
14. Does bladder pum			nerty?		
15. Is there any eviden					
16. Any presence of w					
17. Has well or protect			nted?		
Filtered: Field Filtered Inorganics Y / N 18. Any grease/unnatu					
			Wells		
Y / N Metals (500 mL) 19. Are there weep hol	es at the Doπ	om of casing?			
Y/N General (500 mL)					
T / N General (300 III.)			 	 -1	
Purge Time Gal./ L pH Spec Con Temp	Initial	Std	Read	Adjust	
1st Vol 7.82 OR 33'e					
2nd Vol	рН	4.00		4.00	
3rd Vol	}	7.00		7.00	
	j				
lat spee cond 27,000 DWR	}	10.00		10.00	
Da)C					
11100	Spec Con	1000		1000	

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Site/Proje	ct Name/P	ermit No.	Page	l Pit -	~ NORT	TH UX	IT				_					
=		nt_ <u> </u>			: 7-8-C			Start Time:			-					
Field Pers		R.Z	-		·			Finish Time:	10:0	<u> </u>	_					
Well Dept	h (Bottom)	From MP:			ft											
=		n MP (Ргерц	ırges)	OiN	ft	Well Wate	er Volume:		gal							
Water Column Length: (Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft; 2:5 0.26 gal/ft)					_ft	Water Eva		gal								
Evacuated	with:	Teflon	Bailer	Wa	aterra _	Bladde	er	_ Electric Pum	р	Other	(specify)					
Sampled v	vith:	Teflon	Bailer	Wa	iterra _	Bladde	er	_ Electric Pum	р	Other	(specify)					
Sample Ap					Color:	- 		Turbidity:			•					
Weather:	- p	· <u></u>									•					
											•					
Environme				1	2 .11	^ -	116		,	/	. ,					
Remarks/\	Vell Cond	ition: 1 n	1easurec	1 17/4	with	QED MO	del 6020	RLLTIT	he read	ing re	ad Or					
			ichate 4	bove pump	· Leach											
Time	Collected	Para	meter		4 5		ell Integrity			Yes	No					
Unfiltered:	Y/N	VOA (40m	1.				tification sign			 	<u> </u>					
		VOA (40m		_			ective posts		ork?	 						
	Y / N TOX (250 mL) 3. Is the protective casing locked and does key work? Y / N TOC (40 mL) 4. Is the well free of damage and in good shape?															
	Y / N TOC (40 mL) 4. Is the well free of damage and in good shape? Y / N Organics (1/2 gal) 5. Does well cap fit securely?															
	Y / N Organics (1/2 gar) 15. Does well cap fit securely? Y / N Phenol (250 mL) 6. Is the well cap vented?															
	Y/N	CN- (250 r		_		Does the area around the well appear clean?										
	Y/N	Grease & (-	8. Is the casing secure?											
	Y/N	Metals (To		Ī)	9. Is surface seal void of erosion around/under the base?											
	Y/N	General (5	00 mL)	-	10. Is the surface seal free of cracks?											
	Y/N	Ammonia (500 mL)	_		urface seal										
	Y/N				12. Is the lo	ocking cap fr	ee of rust?									
	Y/N			_ _	13. Any obs	struction or k	kinks in the v									
								ances work pro								
								contamination	?							
•							ter in annula			<u> </u>						
				•				en recently pa		 						
Filtered:		Field Filter	ed Inorgani	cs Y / N	18. Any gre	ase/unnatur	al substance	es on the top o	f well?	L						
·	Y/N	Metals (500) mL)	_	19. Are the	re weep hole	es at the bot	om of casing?			ŀ					
	Y/N Ammonia/NO ₂ /NO ₃ (500 mL)															
	Y/N General (500 mL)															
Purge	Time	Gal / L	pН	Spec Con	Temp		Initial	Std	Read	Adjust						
ist Vol		_ _	Ţ 	1		1			, vau	Aujust						
		 	 	 	 	1		4001		T						
2nd Vol			 	 	 	{	рH	4.00		4.00						
Brd Vol		<u> </u>	<u> </u>	<u> </u>	<u></u>	j	!	7.00		7.00						
							1	10.00		10.00						
							l.			1						

Sampler's Signature:

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Phone: 309-692-9688

Spec Con

Fax: 309-692-9689

1000

1000

Site/Project Nam	e/Permit No.	Page	<u>l Pit</u>		·					_
Monitoring Well/I	Point FX#	1	Date	: <u>7-8-</u>	04	_	Start Time			_
Field Personnel: Finish Time: 8:50										
Well Depth (Botte	om) From MP:			ft						
Depth to Water F		irges)	Un	_ ft	Well Wate	r Volume:		_gal		
Water Column Lo (Pipe ID: 1.5" - 0.092 g	ength: jäl/ft, 2"-0.16 gal/ft, 2	2.5 - 0:26 gal/f	n) ———	_ft	Water Eva	cuated:		_gal		
Evacuated with:	Teflon	Bailer	Wa	aterra _	Bladde	er	_Electric Pu	mp <u>ը</u>	Sthere St	(specify)
Sampled with:	Teflon	Bailer	Wa	terra	Bladde	er	_ Electric Pu	mp _	Other	(specify)
Sample Appeara	nce: Odor: 🕢	DIE		Color: L	but		Turbidity:			
Weather:		SWNY	600	•						_
Environment:	7		PARKIN							-
		7	TINE	17ED						-
Remarks/Well Co	naiti <u>on:</u>		$L_{\omega\eta}$	161						-
Time Collec	ted _ Para	meter			W	ell Integrity	Form		Yes	No
Unfiltered:	5			1. Does w	ell have ident					
Y/			_		ell have prote					
Y/			_		rotective casi					
Y / N TOC (40 mL) 4. Is the well free of damage and in good shape?										ļ
—— <i>"</i>	Y N Organics (1/2 gal) 5. Does well cap fit securely?									
—— #3	N Phenol (250 mL) 6. Is the well cap vented?									
	Y/N CN- (250 mL) 7. Does the area around the well appear clean? 8. Is the casing secure?									n
<i>Ø</i> L			7	9. Is surface						
% ;			≥ ⁄		surface seal f			ile base?	 -	
K	Ammonia (-		surface seal s		<u> </u>			
Yi		000 1112)	-		locking cap fr					
Ÿ/i			-		ostruction or k		rell?			
	`		_		oladder pump			roperly?		
					e any evidenc					
					esence of wa					
				17. Has we	ell or protectiv	e casing be	en recently p	painted?		
Filtered:	Field Filter	ed Inorgani	cs Y / N	18. Any gro	ease/unnatur	al substance	s on the top	of well?		
Y/1	Metals (500	mL)			ere weep hole					
Y/N			00 mL)					<u> </u>		الـــــــــــــــــــــــــــــــــــ
Y/N	General (50	00 mL)	- -			 _			 -	
Purge Time	Gal/L	рН	Spec Con	Temp	- 1.	Initial	Std	Read	Adjust	
1st Vol		2-1-10	<u> </u>							
2nd Vol		NIF	1		·	рH	4.00		4.00	
3rd Vol						i	7.00		7.00	
					_		10.00		10.00	
						'				
	Part					Spec Con	1000		1000	
	V /					1		1		

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Sampler's Signature: _

Site/Project Name/Pe	rmit No. <u> </u>	<u>Pagel</u>	Pit							_		
Monitoring Well/Point EQUIP BUK Date: 7-8-04 Start Time:												
Field Personnel: Finish Time: 9:00												
Well Depth (Bottom) From MP:ft												
Depth to Water From MP (Prepurges) Depth to Water Volume: gal												
Water Column Length (Pipe ID: 1.5" - 0.092 gal/ft, 2	i: ?"-0:16·gal/ft, 2:5:	0.26 gal/ft)		_ft	Water Eva	acuated:		gal				
Evacuated with:	Teflon Ba	iler	Wa	terra	Bladd	er	Electric Pum	р 놀	∠ Other,	(specify)		
Sampled with:	Teflon Bai	iler	Wat	terra	Bladd	er	_Electric Pum	p <u>~</u>	C// ∧ Cother	(specify)		
Sample Appearance: Odor: NONE Color: NONE Turbidity: NONE												
Weather: SUNNY 609												
Environment: DIRT PARKING LOT												
			7	(1,1)	ATER					•		
Remarks/Well Condition: D4 WH1ER												
Time Collected	Paramet	ter			w	ell Integrity	Form		Yes	No		
Unfiltered:	\(\(\) \(well have iden							
	VOA (40mL) TOX (250 mL)				well have prot		id does key w	040	+	<u> </u>		
Y/N -	TOC (40 mL)							OIK?	 			
Y / N TOC (40 mL) Y / N Organics (1/2 gal) Phenol (250 mL) CN- (250 mL) CN- (250 mL) A. Is the well free of damage and in good shape? 5. Does well cap fit securely? 6. Is the well cap vented? 7. Does the area around the well appear clean?												
Phenol (250 mL) 6. Is the well cap vented?												
	CN- (250 mL)			7. Does t	he area arour	id the well ap	pear clean?					
Y / N	Grease & Oil (casing secure					11_		
	Metals (Total) General (500 i		l				ound/under the	e base?	12	4		
	Ammonia (500 l				surface seal		57		╂╾╼┤			
——— Y/N	Allinoina (ooc	J 111L)	·		locking cap f				+			
Y/N -					bstruction or		reli?		†			
-			1	14. Does	bladder pump	& appurtena	nces work pro					
							contamination	?				
					resence of wa				↓ ↓			
							en recently pa		┼──┤			
	Field Filtered I	•					s on the top o		 			
	Metals (500 ml			19. Are th	ere weep hole	es at the bott	om of casing?		<u></u>			
	Ammonia/NO _{2/}	₀ NO ₃ (500	mL)									
Y/N <u>(</u>	General (500 r	nL)										
Purge Time	Gal / L	pH S	Spec Con	Temp		Initial	644	Dood	A -11			
Purge Time 1st Vol	Gaire	- Pii \	spec con	remp	7	linuai .	Std	Read	Adjust			
2nd Vol					7	pH	4.00		4.00			
3rd Vol					-		7.00		7.00			
10.00												
10.00												
	\cap		^			Spec Con	1000		1000			
	12	\mathcal{M}		•			1000		- 1000			
Sampler's Signature:	(I)	Lill	4			L						
Sampler's Signature												

PDC Laboratories, Inc. P.O. Box 9071 Peorla, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

X:lgtrudy/mlsc/gwsamplingform/Sheet 2-revised.xls 2/17/04

PHONE # 309-692-9688 FAX # 309-692-9689

	ALL HIGHLIGHTED	AREAS <u>MUST</u> BE COM	PLETED BY CLIENT (PLI							
1) Person / March	PROJECT NUMBER	P.O. NUMBER	MEANS SHIPPED	(3)	ABIS REQUESTED A F	4 (FOR LAB USE ONLY)				
COICS CONTRACTOR OF THE CONTRA	PHONE NUMBER	FAX NUMBER	DATE SHIPPED			LOGGED BY:				
	SAMELED		MATRIX TYPES:	1		LAB PROJ. #				
	7525/2		WW-WASTEWATER DW-DRINKING WATER GW-GROUND WATER			PROJ. MGR.:				
TAIL OF PERSON	SAMPLERS TELESCONATURED SONATURED		WWSL-SLUDGE NAS-SOLID OTHER:							
2 SAMPLE DÉSCRIPTION	DATE TIM		MATRIX TOTAL :: TYPE OF CONT			REMARKS				
6.175	7/7 9:2	i Y	69 5							
G 185	105	2								
6 18 D	11:0	 -	<u> </u>							
C 37 3	83	7	<u> </u>							
637 N	83		<u> </u>							
6395	102		<u> </u>							
3415	950									
341 m	9 30	2		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
C41D	100	',+								
6 119	90									
561	94		500 5	<u> </u>						
SG 3	104									
(RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE) RUSH RESULTS VIA (PLEASE CIRCLE) FA		DATE RESULTS NEEDED	6 this area the samp this area	you request that the less that the second in	the lab notify you, before poutside of the range of 0.	eipt at the lab. By initialing proceeding with analysis, if 1-6.0°C. By not initialing I testing regardless of the				
FAX • IF DIFFERENT FROM ABOVE: PHONE • IF DIFFE PHONE • IF DIFFE	RECEIVED BY: (SIGNATURE	, sample to	DATE	COMMENT	S: (FOR LAB USE ONLY)				
			4/	7-7-04 TIME						
RELINQUISHED BY: (SIGNATURE)	ATE RECEIVED AT L	LE BY: (SIGNATURE)	A CONTRACTOR OF THE PARTY OF TH	11:35	SAMPLE TEMPERATUR	RE UPON RECEIPT CORN				
	7-04 TIME 115	of 5	10 3 19 1	575	SAMPLE(S) RECEIVED II BOTTLES RECEIVED II BOTTLES FILLED WITH SAMPLES RECEIVED I	HADEQUATE VOLUME SOR N				
Copies: white & canary should accompany samples to PDC Labs. Pink copy to be retained by the client.										

PDC LABORATORIES, INC. 2231 WEST ALTORFER DRIVE PEORIA, IL 61615

PHONE # 309-692-9688 FAX # 309-692-9689

Description 1/a	PROJECT NUI		P.O. NUMBER		MEANS S				YSIS AE	oueste		(FOR LAB USE ONLY)
ADDRESSIT	PHONE NUMBER		FAX NUMBER		DATE SHIPPED			or medical		2000	12.00	LOGIN HOTEL
GEVA STATE VIOLENCE TO THE STATE OF THE STAT		Buus,			MATRIX TY WW-WASTEV DW-DRINKING GW-GROUND	VATER G WATER						TEMPLATE:
					WWSL-SLUD NAS-SOLID OTHER:	3E				-		
SAMPLE DESCRIPTION	DATE COLLECTED		D GRAB	E TYPE COMP	MATRIX TYPE	OF CONT						REMARKS
SG 4	777	845	- <i>Y</i>		2.0	5		+	-	1	· · ·	
		 L										
			 								-	
			 							-	-	
											-	
								-				
		<u> </u>				<u> </u>					-	
TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NORMAL RUSH OUTPURD TO PDC LABS APPROVAL AND SURCHARGE) RUSH RESULTS VIA (PLEASE CIRCLE) FAX PHONE The sample temperature will be measured upon receipt at the lab. By initialing the sample temperature is outside of the range of 0.1-6.0°C. By not initialing the sample temperature is outside of the range of 0.1-6.0°C. By not initialing this area you allow the lab to proceed with analytical testing regardless of the sample temperature. FAX IF DIFFERENT FROM ABOVE: PHONE IF DIFFERENT FROM ABOVE:												
A REUNOUGHEO BY (SIGNATURE)	RECEIVE	D BY: (SIGN	IATVĀE)		<u>ا</u>	-	2-	ATE 7-04/	8) _	OMMENTS:	(FOR LAB USE ONLY)
TIME 135 SAMPLE TEMPERATURE UPON RECEIPT COUNTY PROCESS STAPTED PRIOR TO RECEIPT PROCESS STAPTED PRIOR TO RECE												
RELINQUISHED BY: (SIGNATURE) DATE PECEIVED AT LAB BY: (SIGNATURE) DATE CHILL PROCESS STARTED PRIOR TO RECEIPT CHILL PROCESS STARTED PRIOR TO RECEIPT CHILL PROCESS STARTED PRIOR TO RECEIPT SAMPLES RECEIVED ON ICE BOTTLES FILLED WITH ADEQUATE VOLUME SAMPLES RECEIVED WITHIN HOLD TIME(S) SAMPLES RECEIVED WITHIN HOLD TIME(S)												
Copies: white & canary should accompany samples to PDC Labs. Pink copy to be retained by the client.												

PAGE _____OF _

PHONE # 309-692-9688 FAX # 309-692-9689

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT) (FOR LAB USE ONLY) PROJECT NUMBER P.O. NUMBER MEANS SHIPPED THELL INSCHEDING PHONE NUMBER FAX NUMBER DATE SHIPPED LOGGED BY: LAR PROJE MATRIX TYPES: TEMPLATE: WW-WASTEWATER DW-DRINKING WATER GW-GROUND WATER PROJ. MGR.: __ WWSL-SLUDGE NAS-SOLID OTHER: SAMPLE DESCRIPTION OF CON REMARKS COLLECTED COLLECTED GRAB COMP. TYPE - PARTIAL SAMPLE 7-8-04 10:35 LCHT TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NORMAL RUSH DATE RESULTS NEEDED The sample temperature will be measured upon receipt at the lab. By initialing 5 (RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE) this area you request that the lab notify you, before proceeding with analysis, if 6 the sample temperature is outside of the range of 0.1-6.0°C. By not initialing RUSH RESULTS VIA (PLEASE CIRCLE) PHONE FAX this area you allow the lab to proceed with analytical testing regardless of the sample temperature. FAX # IF DIFFERENT FROM ABOVE: PHONE # IF DIFFERENT FROM ABOVE: RECEIVED BY: (SIGNATURE) COMMENTS: (FOR LAB USE ONLY) DATE TIME SAMPLE TEMPERATURE UPON RECEIPT CHILL PROCESS STARTED PRIOR TO RECEIP RELINQUISHED BY: (SIGNATURE) RECRIVED AT LAB-BY: (SIGNATURE) SAMPLE(S) RECEIVED ON ICE BOTTLES RECEIVED IN GOOD CONDITION TIME BOTTLES FILLED WITH ADEQUATE VOLUME SAMPLES RECEIVED WITHIN HOLD TIME(S)

PHONE # 309-692-9688 FAX # 309-692-9689

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT) PROJECT NUMBER P.O. NUMBER (FOR LAB USE ONLY) MEANS SHIPPED 4 PHONE NUMBER **FAX NUMBER** DATE SHIPPED LAB PROJ. # MATRIX TYPES: TEMPLATE: REWSTE /STIM/DUB WW-WASTEWATER DW-DRINKING WATER GW-GROUND WATER WWSL-SLUDGE PROJ. MGR.: NAS-SOLID MATRIX | TOTAL # TIME COLLECTED SAMPLE TYPE SAMPLE DESCRIPTION RÉMARKS TYPE OF CONT 5 GW G03M GW GW 6 W + 6153 60 16 m 10:52 GW 6200 60 633s GW G 330 */-*W 7-8-09 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NORMAL RUSH DATE RESULTS NEEDED The sample temperature will be measured upon receipt at the lab. By initialing 5 (RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE) this area you request that the lab notify you, before proceeding with analysis, if the sample temperature is outside of the range of 0.1-6.0°C. By not initialing RUSH RESULTS VIA (PLEASE CIRCLE) PHONE this area you allow the lab to proceed with analytical testing regardless of the sample temperature. FAX # IF DIFFERENT FROM ABOVE: PHONE # IF DIFFERENT FROM ABOVE: RECEIVED BY: (SIGNATURE) COMMENTS: (FOR LAB USE ONLY) DATE SAMPLE TEMPERATURE UPON RECEIPT ELINOUISHED BY: (SIGNATURE) DATE RECEIVED AT LAB BY: (SIGNATURE) CHILL PROCESS STARTED PRIOR TO RECEIPT SAMPLE(S) RECEIVED ON ICE BOTTLES RECEIVED IN GOOD CONDITION TIME BOTTLES FILLED WITH ADEQUATE VOLUME

SAMPLES RECEIVED WITHIN HOLD TIME(S)

PHONE # 309-692-9688 FAX # 309-692-9689

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT) PROJECT NUMBER P.O. NUMBER MEANS SHIPPED (FOR LAB USE ONLY) FRICIEUS = 1/6 FULL UNITE PHONE NUMBER FAX NUMBER DATE SHIPPED LAB PROJ. # MATRIX TYPES: TEMPLATE: . WW-WASTEWATER DW-DRINKING WATER PROJ. MGR.: _ WWSL-SLUDGE NAS-SOLID OTHER: MATRIX | TOTAL # SAMPLE TYPE DATE SAMPLE DESCRIPTION TYPE OF CONT REMARKS GRAB COMP COLLECTED COLLECTED 64 64 0-130 6 W TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NORMAL RUSH DATE RESULTS NEEDED The sample temperature will be measured upon receipt at the lab. By initialing 5 (RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE) this area you request that the lab notify you, before proceeding with analysis, if 6 the sample temperature is outside of the range of 0.1-6.0 °C. By not initialing **RUSH RESULTS VIA (PLEASE CIRCLE)** PHONE FAX this area you allow the lab to proceed with analytical testing regardless of the FAX # IF DIFFERENT FROM ABOVE: sample temperature. PHONE # IF DIFFERENT FROM ABOVE: RECEIVED BY: (SIGNATURE) COMMENTS: (FOR LAB USE ONLY) DATE SAMPLE TEMPERATURE UPON RECEIPT REZINOUISHED BY: (SIGNATURE RECEIVED AT LAB BY: (SIGNATURE) OR N OR N OR N CHILL PROCESS STARTED PRIOR TO RECEIPT SAMPLE(S) RECEIVED ON ICE BOTTLES RECEIVED IN GOOD CONDITION TIME BOTTLES FILLED WITH ADEQUATE VOLUME OR N

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Pink copy to be retained by the client.

PAGE ____OF_

SAMPLES RECEIVED WITHIN HOLD TIME(S)

PHONE # 309-692-9688 FAX # 309-692-9689

Copies: white & canary should accompany samples to PDC Labs.

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)												
D PIGEL WORTH UNTIL	PROJECT NU	MBER	P.O. NUMB	ER	MEANS S	HIPPED	\bigcirc	ANALY	IS REO	ested.		(FOR LAB USE ONLY)
Adoptess and the second of the	PHONE NUM	BER	FAX NUMB	ĒR	DATE SH	HIPPED	27.27	100,000,000				LOGIN LOGGED BY:
CITY CONTROL OF THE C	SAMPLERI PLEASE PRIN	F /	1		MATRIX TY	ATER						LAB PROJ. #
CONTRACTOR OF THE PROPERTY OF	SAMPLERIS SIGNATURE	1/2///		4 <i>6</i>	DW-DRINKING GW-GROUND WWSL-SLUDG NAS-SOLID	WATER						PROJ. MGR.:
	Monte			EX.	OTHER:							
SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTEI	SAMPLE GRAB	TYPE_ COMP	MATRIX TYPE	TOTAL # OF CONT						REMARKS
Field Blank #1 Equipment BLANK #	7-8-04	8:50	X		DI	5						
Equipment BLANK #	7-8-04	9:00	4		DI	5		\perp				· · · · · · · · · · · · · · · · · · ·
	.] _									ľ		
										į		
	Ī											
TURNAROUND TIME REQUESTED (PLEASE CIRCLE) N((RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)	DRMAL RUS	H DATE	RESULTS	EEDED	6	The samp	le temper rou reque	ature wil	i be mea e lab not	sured upon ity you, bef	receipt ore prod	at the lab. By initialing seeding with analysis, if
RUSH RESULTS VIA (PLEASE CIRCLE) FAX # IF DIFFERENT FROM ABOVE: PHONE # IF DIFFE	X ERENT FROM ABOVE:		ile temperature is outside of the range of 0.1-6 you allow the lab to proceed with analytical te emperature					0°C. By not initialing				
		ED BY: (SIGNA	JI	DATE				COMMENTS: (FOR LAB USE ONLY)				
			TIME			NE		- 14 5				
RELINQUISHED BY: (SIGNATURE)	STE RECEIVE		SAMPLE TEMPERATUR					ATURE (JPON RECEIPT OF N			
		\leq	() =			7/8/04				E(S) RECEIVI	VED ON	VICE GORN OOD CONDITION OOD N
	TIME							BOTTLES FILLED WITH ADEQUATE VOLUME SAMPLES RECEIVED WITHIN HOLD TIME(S)				